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PREMIUMS

OFFERED BY THE SOCIETY INSTITUTED AT LONDON FOR THE ENCOURAGEMENT OF ARTS MANUFACTURES AND COMMERCE.

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TO THE PUBLIC.

Strand, April 21, 1762.

THE Society for the Encouragement of Arts, Manufactures and Commerce propoſe, in purſuance of their Plan, to beſtow the following Premiums, *viz.*

PREMIUMS FOR PLANTING AND HUSBANDRY.

1. For ſowing the greateſt Quantity of Land with Acorns alone, before the firſt Day of *May* 1762, (ten Acres at leaſt) with not leſs than four Buſhels to each Acre; and for fencing and preſerving the ſame effectually, in order to raiſe Timber; a Gold Medal. Acorns.

2. For the ſecond greateſt Quantity, (five Acres at leaſt) in the ſame Manner; a Silver Medal.

3. For the third greateſt Quantity, (five Acres at leaſt) a Silver Medal.

Certificates of ſowing, agreeable to the above-mentioned Articles, muſt be deliver-

ed to the Society, on or before the firſt *Tueſday* in *November* 1762.

4. 5. 6. The like Premiums will be given (and on the ſame Conditions) for ſowing the greateſt Quantity of Land with Acorns alone, before the firſt Day of *May* 1763.

Certificates of ſowing, agreeable to the above-mentioned Articles, muſt be delivered to the Society, on or before the firſt *Tueſday* in *November* 1763.

Cheſnuts. 7. For ſowing the greateſt Quantity of Land with *Spaniſh* Cheſnuts, (for raiſing Timber) not leſs than two Acres, before the firſt Day of *May* 1762, and for effectually fencing and preſerving the ſame; a Gold Medal.

8. For the ſecond greateſt Quantity; a Silver Medal.

9. For the third greateſt Quantity; a Silver Medal.

10. 11. 12. The like Premiums will be given for ſowing the greateſt Quantity of Land with *Spaniſh* Cheſnuts, (for raiſing Timber) not leſs than two Acres, before the firſt Day of *May* 1763.

Elm. 13. For properly planting the greateſt Number of the ſmall leaved *Engliſh* Elm, for raiſing Timber, (commonly uſed for Keels of Ships and Water-works) not leſs than one thouſand, before the firſt Day of *May* 1762, and for effectually fencing and preſerving the ſame; a Gold Medal.

14. For the ſecond greateſt Number in like Manner; a Silver Medal.

15. For the third, a Silver Medal.

Certificates of having planted, agreeable

to

to the above-mentioned Articles, muſt be delivered to the Society, on or before the firſt *Tueſday* in *November* 1762.

16. 17. 18. The like Premiums will be given for properly planting the greateſt Number of the ſmall leaved *Engliſh* Elm, for raiſing Timber, (commonly uſed for Keels of Ships and Water-works) not leſs than one thouſand, before the firſt Day of *May* 1763.

Certificates of having planted, agreeable to the above-mentioned Articles, muſt be delivered to the Society, on or before the firſt *Tueſday* in *November* 1763.

19. For planting out in the Year 1762, Fir. at proper Diſtances, the greateſt Number of that Pine, commonly called the *Scotch* Fir; (being the Tree which produces the beſt red or yellow Deal,) not leſs than ten thouſand; to be two Years old at leaſt when planted out; and for effectually fencing and preſerving the ſame; a Gold Medal.

20. For the ſecond greateſt Number in like Manner, a Silver Medal.

21. For the third greateſt Number, a Silver Medal.

Certificates of ſuch planting muſt be delivered on or before the laſt *Wedneſday* in *January* 1763.

22. 23. 24. The like Premiums will alſo be given for planting out the greateſt Number of *Scotch* Firs, not leſs than ten thouſand, of the ſame Age, and after the ſame Manner, in the Year 1763, and Certificates thereof muſt be delivered on or before the laſt *Tueſday* in *January* 1764. *N. B.* Not

leſs than one Acre to be planted in any one Incloſure, and to be ſpecified in the Certificates about what Diſtances they have thought proper to plant them.

25. 26. 27. The like Premiums will alſo be given for planting out the greateſt Number of *Scotch* Firs, not leſs than ten thouſand, of the ſame Age, and after the ſame Manner, in the Year 1764; and Certificates thereof muſt be delivered on or before the laſt *Tueſday* in *January* 1765.

Weymouth Pine.

28. For planting out in the Year 1763, at proper Diſtances, the greateſt Number of White Pine, commonly called Lord *Weymouth's* Pine, or the *New-England* Pine, (being the propereſt Sort for Maſts) not leſs than two thouſand, to be four Years old at leaſt when planted out, and for effectually fencing and preſerving the ſame; a Gold Medal.

29. For the ſecond greateſt Number, a Silver Medal.

30. For the third greateſt Number, a Silver Medal.

Certificates of ſuch planting muſt be delivered on or before the laſt *Wedneſday* in *January* 1764.

31. 32. 33. 34. 35. 36. The like Premiums will be given for planting out Lord *Weymouth's* Pine as above, in the Year 1764, and alſo in the Year 1765; and Certificates thereof for 1764, muſt be delivered on or before the laſt *Tueſday* in *January* 1765; and for 1765 on or before the laſt *Tueſday* in *January* 1766.

37. 38. 39. The like Premiums will alſo be

be given for planting out Lord *Weymouth's* Pine as above, in the Year 1766; and Certificates thereof muſt be delivered on or before the laſt *Tueſday* in *January* 1767.

40. A Gold Medal will be given for erect- Bee-hives.
ing, on or before the firſt Day of *September* 1762, an Apiary, containing the greateſt Number of Hives or Boxes, not leſs than thirty: Likewiſe for the

41. Second greateſt Number, not leſs than twenty, on or before the laſt mentioned time; a Silver Medal: And Certificates thereof to be delivered to the Society on or before the laſt *Tueſday* in *October* 1762.

42. To the Perſon who ſhall be poſſeſſed of the greateſt Number of Hives or Boxes of his own raiſing, ſtocked with Bees, not leſs than thirty, on the laſt *Tueſday* in *December* 1763; a Gold Medal.

43. For the ſecond greateſt Number; a Silver Medal.

The Certificates to be delivered on or before the laſt *Tueſday* in *February* 1764.

44. A Premium of eighty Pounds will be given to the Perſon, who ſhall have in his Poſſeſſion, being his own Property, the greateſt Number of Stocks of Bees in Hives or Boxes, not leſs than four hundred Stocks.

45. A ſecond Premium of fifty Pounds will be given to the Perſon, who ſhall have in his Poſſeſſion, being his own Property, the next greateſt Number of Stocks of Bees in Hives or Boxes, not leſs than three hundred Stocks.

46. A third Premium of thirty Pounds will

will be given to the Perſon, who ſhall have in his Poſſeſſion, being his own Property, the next greateſt Number of Stocks of Bees in Hives or Boxes, not leſs than two hundred Stocks.

47. And a fourth Premium of ten Pounds will be given to the Perſon, who ſhall have in his Poſſeſſion, being his own Property, the next greateſt Number of Stocks of Bees in Hives or Boxes, not leſs than one hundred Stocks.

The Candidates muſt be poſſeſſed of the Stocks of Bees as above ſtated, on or before the firſt Day of *September* 1764, and each Candidate muſt prove by his Certificate that his whole Number of Stocks, on which he founds his Claim, lie within the Compaſs of three Miles, and that they are all his own Property, which Certificate muſt be ſigned by the Miniſter and Church-Wardens of the Pariſh where the Apiaries are, or by two or more principal Inhabitants of the Neighbourhood, who have actually ſeen the Number of Stocks on which the Claim is founded, and the Certificate muſt be ſent to the Secretary of the Society, on or before the laſt *Wedneſday* of *October* 1764.

N. B. The Sides of Commons if producing plentifully Heath, Hather, Broom, wild Thyme, or ſuch like ſweet flowering Plants, and ſheltered by contiguous Hills and Woods from the North and Eaſt, are by Experience found to be proper Situations for very great Apiaries; alſo Commons near the Sea are found to be particularly

cularly favourable Situations for this Purpoſe.

48. For planting with Lucerne the greateſt Number of Acres, (not leſs than five,) and upon Ground which never bore Lucerne before; twenty Pounds. Lucerne.

49. For the next greateſt Number, fifteen Pounds.

50. For the next, ten Pounds.

The Certificates to be produced on or before the ſecond *Wedneſday* in *December* 1762.

N. B. 'Tis recommended that the Culture of Lucerne be by drilling and keeping it clean by hoeing.

51. 52. 53. The like Premiums will given for planting with Lucerne the greateſt Number of Acres, not leſs than five, and upon Ground which never bore Lucerne before, in the Year 1763.

The Certificates to be produced on or before the ſecond *Wedneſday* in *December* 1763.

54. For ſowing the greateſt Number of Acres, not leſs than ten, with Carrots, for the feeding of Cattle only, and upon Land which has not borne Carrots for ſeven Years before; fifteen Pounds. Carrots.

55. For the ſecond greateſt Number, ten Pounds.

56. For the third, five Pounds.

The Certificates to be produced on or before the ſecond *Wedneſday* in *December* 1762.

57. 58. 59. For ſowing the greateſt Number

ber of Acres, not leſs than five, with Carrots, for the feeding of Cattle only, and upon Land which has not borne Carrots for ſeven Years before; twenty Pounds. For the ſecond greateſt Number; fifteen Pounds. For the third; ten Pounds.

The Certificates to be produced on or before the ſecond *Wedneſday* in *December* 1763.

White Clover Seed.

60. For the greateſt Quantity of white Clover Seed raiſed in *England*, not leſs than one Ton; twenty Pounds.

61. For the ſecond greateſt Quantity, not leſs than one thouſand five hundred Pounds weight; ten Pounds.

The Certificates to be produced on or before the ſecond *Wedneſday* in *December* 1762.

62. 63. The like Premiums will be given for the greateſt Quantity of white Clover Seed raiſed in *England*, not leſs than one Ton, in the Year 1763.

The Certificates to be produced on or before the ſecond *Wedneſday* in *December* 1763.

Madder.

64. The Society do hereby certify, that they will give the Sum of five Pounds for every Acre of Land planted with Madder, as far as one hundred Acres, in *England* or *Wales*; but in caſe there ſhould be Claimants for more than one hundred Acres, then the Sum of five hundred Pounds to be divided amongſt the Claimants, in proportion for every Acre of each reſpective Claimant. It is required that the Plant be of the Growth of *England* or *Wales*, and that not leſs than twenty

twenty thouſand Plants be ſet on every Acre. The time appointed for the planting of the Sets is to be from *March* 1762, to *March* 1763. Proper Certificates of all theſe Conditions are to be ſent to, and received by the Secretary of the Society, on or before the firſt *Tueſday* in *May* 1763, inclusive; after which Day no Certificates or Claimants will be allowed of.

N. B. Receipts of the Purchaſe of the Plants, if not of their own Growth, as well as the abovementioned Certificates, are to be produced.

65. The like Premiums will be given on the ſame Conditions, for planting Madder in the Year 1763. And Certificates to be produced on or before the firſt *Tueſday* in *May* 1764.

66. Whereas the Growth and Preparation of Hemp in this Kingdom, for Sail-Cloth and Cordage, and more particularly for the latter, are thought to be Objects extremely deſerving the Attention and Encouragement of this Society; it is propoſed to give the Sum of ſeven hundred Pounds in order to encourage the raiſing thereof in all Parts of *England* and *Wales:* To which End, the aforeſaid Sum ſhall be divided into ſeven Parts, or Shares of one hundred Pounds each, to be allotted to ſo many Diviſions of the Kingdom, viz. Hemp.

The Counties of
Northumberland,
Cumberland,
Durham,
Weſtmoreland,
Lancaſter.
} First Diviſion.

The Counties of
York,
Cheſter,
Derby.
} Second Diviſion.

All the Counties of Wales,
Twelve in Number.
} Third Diviſion.

The Counties of
Nottingham,
Lincoln,
Leiceſter,
Rutland,
Northampton,
Huntingdon,
Cambridge,
Norfolk,
Suffolk.
} Fourth Diviſion.

The Counties of
Salop,
Stafford,
Hereford,
Worceſter,
Warwick,
Monmouth,
Glouceſter,
Oxford.
} Fifth Diviſion.

To

The Counties of
Cornwall,
Devon,
Somerſet,
Dorſet,
Wilts.
} Sixth Diviſion.

The Counties of
Bucks,
Bedford,
Hertford,
Eſſex,
Berks,
Middleſex,
Hants,
Suſſex,
Surry,
Kent.
} Seventh Diviſion.

The Society will give to the Perſon who ſhall ſow with Hemp the greateſt Quantity of Land, not leſs than twenty Acres Statute Meaſure, in any of the above Diviſions in the Year 1762, the Land being properly Winter or Summer fallowed and manured, and ſhall at the proper Seaſon pluck or cauſe to be plucked the Summer Hemp, and continue the Winter Hemp on the Ground until the Seed is ripe; forty Pounds.

To the Perſon who ſhall ſow in any Diviſion, the ſecond greateſt Quantity of Land, not leſs than fifteen Acres, in the ſame Year, and on the above Conditions, thirty Pounds.

To the Perſon who ſhall ſow the third greateſt Quantity, not leſs than ten Acres, twenty Pounds.

To the Perſon who ſhall ſow the fourth greateſt Quantity, not leſs than five Acres, ten Pounds.

The Certificates properly vouched by the Miniſter and Churchwardens of the Pariſh where the Hemp is grown, to be produced on or before the ſecond *Tueſday* in *February* 1763, with an exact Survey of the Ground annexed.

No Perſon will be allowed to receive more than one Premium within one and the ſame Diviſion.

N. B. It is not intended by this Advertiſement to prevent the Grower from ſelling the Crop, or any Part of it on the Ground, provided the ſame be plucked according to the Terms of this Advertiſement.

67 The like Premiums will be given, and on the ſame Conditions, for Hemp for the Year 1763. Certificates to be produced on or before the ſecond *Tueſday* in *February* 1764.

Clean Graſs Seed threſhed.

68. To the Perſon who ſhall grow and produce to the Society, on or before the firſt of *November* 1762, the greateſt Quantity of the cleaneſt Graſs Seed threſhed from Hay that has ſtood till ripe, not leſs than ten Sacks, twenty Pounds.

N. B. Rye Graſs to be excepted.

69. For the next greateſt Quantity, not leſs than five Sacks, ten Pounds.

The Premium to be determined by the Cleanneſs and Quantity of the Seed.

Certificates will be required, ſigned by the Miniſter and Churchwardens of the Pariſh, that the Field which produced the Seed, was weeded in the Spring of the Year, and

and that the Hay ſtood till ripe before it was mowed; alſo that the Field has not been manured with Dung for one Year previous to the gathering the Seed.

N. B. As an Encouragemet to Farmers and others who may be Candidates for this Premium; all Seeds to the Extent of three hundred Sacks that ſhall be approved by the Society, though they may not on account of the Quantity have obtained either of the Premiums, will be purchaſed by Seedſmen in *London*, at twenty Shillings per Sack.

Graſs Seed gathered by Hand.

70. As there are eight or ten different Species of Natural Engliſh Graſſes greatly preferable to all others; the Society will give the Sum of five Pounds for the greateſt Quantity, not leſs than ten Pounds Weight of each Species gathered by the Hand, when ripe and perfect; and to be produced to the Society on or before the firſt Day of *November* 1762.

N. B. Rye Graſs to be excepted.

N. B. The Society do not mean that any one Perſon ſhall be required to produce all the different Species, as the greateſt Quantity of any one Graſs will intitle the Candidate to a Premium of five Pounds. Nor has the Society thought proper to ſpecify the Names of the Graſſes they require, as they have various Names in the different Parts of the Kingdom.

None of the Kinds of Graſs Seeds will be admitted for the Claim of this Premium, but ſuch as are really uſeful and valuable.

A few Plants of each Kind of Graſs with the

the Seed growing on them, muſt be ſent along with every Quantity of the Seed.

Juniper Berries.

71. For ſowing with Juniper Berries the greateſt Quantity of Land in *England* or *Wales*, not leſs than ſix Acres, before the firſt Day of *November* 1763, the ſame being properly fenced and ſecured, the Sum of forty Pounds.

72. For the ſecond greateſt Quantity of Land ſo ſown, fenced, and ſecured, not leſs than four Acres, the Sum of thirty Pounds.

73. For the third greateſt Quantity of Land ſo ſown, fenced, and ſecured, not leſs than two Acres, the Sum of fifteen Pounds.

Certificates under the Hands of the Miniſter and Churchwardens of the Pariſh, or of two or more of the principal Inhabitants in the Neighbourhood, that ſuch Land was ſo ſown and fenced, or ſecured, as alſo that the Juniper Plants raiſed from ſuch Seed are actually growing, and in a thriving State at the Time of the making ſuch Certificate, muſt be ſent to the Society on or before the ſecond *Wedneſday* in *November* 1764.

N. B. It is expected, that the Berries be ſown in Drills, at the Diſtance of four Feet from each other.

Drill Plough.

74. For the beſt Model, being an Improvement, of what is commonly called a Drill Plough, *i. e.* a Machine which ſhall drill, ſow, and cover the Seed at the ſame time, thirty Pounds. To be produced on or before the ſecond *Wedneſday* in *November* 1762.

Culture of Wheat.

75. It not being yet aſcertained by ſufficient Trials, whether ſowing in broad Caſt or in Drills, Horſe-hoeing the Intervals, be

the moſt profitable Method of cultivating Wheat; the Society will give to the Perſon who ſhall produce an Account of the moſt profitable Method of cultivating it, confirmed by Experiments, in which a Compariſon muſt be made between the two Methods, and an Account muſt be given of the Soils in which each Method promiſes the beſt Succeſs; a Gold Medal.

76. The like Premium will be given for an Account of the moſt profitable Method of cultivating Rye as above. Rye.

77. Alſo for Oats, as above, the like Premium. Oats.

78. And likewiſe for Barley, as above, the like Premium. Barley.

The Candidates muſt deliver in their Accounts, on or before the firſt *Tueſday* in *December* 1765.

79. 80. 81. 82. 83. 84. 85. 86. 87. The like Premiums will be given, and on the ſame Conditions, to the Perſons who ſhall produce the beſt Accounts of the moſt profitable Method of cultivating each of the following Articles, *viz.* Lucerne, Sainfoin, Carrots, Parſneps, Parſley, Turneps, Beans, Peaſe, and Tares or Vetches. Lucerne, Sainfoin, Carrots, &c.

N. B. The Society expect that the Places ſhall be ſpecified where ſuch Experiments were made, and that the Experiment in the broad Caſt and in the Horſe-hoeing Method be made on the ſame kind of Soil, and as contiguous as may be.

The Premiums for the above-mentioned Articles are extended to *Scotland* and *Ireland*,

land, and alſo to the *Britiſh* Colonies on the Continent of *North America*.

PREMIUMS FOR DISCOVERIES AND IMPROVEMENTS IN CHEMISTRY, DYING AND MINERALOGY.

Salt-Petre.

88 For making in *England* or *Wales*, ten thouſand Pounds Weight of perfect Salt-Petre, fit for making Gun-Powder, before the end of the Year 1763; of which one hundred Pounds Weight muſt be produced before that time to the Society as a Specimen; two hundred Pounds.

89. For the next greateſt Quantity, not leſs than five thouſand Pounds Weight; one hundred Pounds.

For improveing Grain Colours.

90. For the greateſt Improvement in dying Cloth in Grain with reſpect to Quality and Cheapneſs, not leſs than two Yards to be produced as a Specimen on or before the ſecond *Tueſday* in *December* 1762; fifty Pounds.

91. For the greateſt Improvement in dying Silk in Grain with reſpect to Quality and Cheapneſs, not leſs than one Pound to be produced as a Specimen on or before the ſecond *Tueſday* in *December* 1762; forty Pounds.

92. For the greateſt Improvement in dying Cotton Scarlet, or Crimſon in Grain, with reſpect to Quality and Cheapneſs, not leſs than one Pound to be produced as a Specimen on or before the ſecond *Tueſday* in *December* 1762; fifty Pounds.

93. For

93. For the greateſt Improvement in dying Cotton to anſwer the Purpoſes of the *Turkey* or *India* red; not leſs than one Pound to be produced as a Specimen, on or before the ſecond *Tueſday* in *December* 1762, one hundred Pounds. Turkey Red.

N. B. The Cloths, Silks, and Cottons to be brought to the Regiſter of the Society, and ſealed by him before they are dyed.

94. For the greateſt Improvement in Varniſh, to anſwer the Ends of that of *Martin*'s at *Paris*, the Properties of which are the being hard, tranſparent, colourleſs, capable of receiving the fineſt Poliſh, and not apt to crack, one Quart to be produced to the Society, on or before the firſt *Tueſday* in *November* 1762, thirty Pounds. Varniſh.

Each Candidate when his Varniſh is produced, muſt alſo produce a Pannel of Wood (large enough for a Coach Door,) painted with the fineſt Ground of white, blue, green, pompadour, and red, finiſhed with the ſame Varniſh, ſo as to be proof againſt a hot Sun, Froſt or Wet. To be left with the Society ſix Months at leaſt, in order to aſcertain its Merit. Specimens of the Varniſh and Pannels ſo finiſhed, are to be delivered on or before the firſt *Tueſday* in *November* 1762.

95. It is propoſed to give for the beſt and cheapeſt Compoſition, which ſhall effectually ſecure Ships Bottoms from Worms, one hundred Pounds. Preſerving Ships Bottoms.

The Society will provide Planks for each Candidate that ſhall apply for them; which Planks are to be returned payed or other-

wiſe prepared, in order for Tryal, on or before the firſt of *November* next.

Verdigris. 96. For the beſt merchantable Verdigris, not leſs than five hundred Pounds Weight, made in *England* or *Wales*, of *Britiſh* materials, in the Year 1762, fifty Pounds Weight to be produced to the Society as a Specimen, on or before the laſt *Tueſday* in *December* next, fifty Pounds.

Enamel. 97. To any Perſon in *England* or *Wales*, who ſhall make the beſt white Enamel, the ſame being equal in Colour, and all other Properties, to the *Venetian*, fifty Pounds.

The Quantity muſt be two hundred Pounds Weight, produced to the Society on or before the laſt *Tueſday* in *January* 1763.

Onyxes and Cornelians. 98. For inventing the beſt Method of perfectly purifying clouded Cornelians or Onyxes, fifty Pounds.

Two Stones of either Kind, whoſe ſhorteſt Diameter ſhall not be leſs than half an Inch, are to be produced to the Society to be approved of, and marked before the Operation; and to be delivered after the Purification before the laſt *Tueſday* in *February* 1763.

N. B. It is expected that the Stones be not injured in the Operation; and if the Premium is adjudged to them, they are to be the Property of the Society.

Leaf Metal and Bronze. 99. For the greateſt Quantity of Leaf Metal and Bronze equal to that imported, not leſs than three thouſand Packets of each to be made at one Manufactory in *England* or *Wales*, and produced to the Society on

or

or before the laſt *Tueſday* in *February* 1763, fifty Pounds.

100. For the ſecond greateſt Quantity, not leſs than fifteen hundred Packets, to be produced at the ſame Time, twenty-five Pounds.

101. For making the largeſt Quantity of Pig Iron. Pig Iron, not leſs than one hundred Tons, with Coak, equally good as that made with Wood Charcoal, fit for being manufactured into tough Bar Iron, and which Bar Iron may be ſold on the ſame Terms as the *Swediſh*, one hundred and fifty Pounds.

102. For making the greateſt Quantity, Bar Iron. not leſs than ten Tons, of tough Bar Iron with Coak, from Coak Pigs equal in Goodneſs to that made from Pigs ſmelted by Wood Charcoal, one hundred and fifty Pounds.

Samples, not leſs than one hundred Weight each, to be produced to the Society in the Month of *December* 1763.

N. B. Satisfactory Proofs will be expected of the Quantity manufactured.

103. For making the greateſt Quantity Sal Ammoniac. of Sal Ammoniac, equal in Goodneſs to the beſt imported, not leſs than five hundred Pounds Weight, prepared in one Manufactory in *England* or *Wales*, fifty Pounds Weight of which to be produced as a Sample, on or before the third *Tueſday* in *February* 1763, fifty Pounds.

104. For five Pounds Weight of any A Subſtitute Subſtance, made of *Britiſh* Materials, that for Borax. will anſwer the Uſes of Borax in Soldering, to be produced on or before the firſt *Tueſday* in *January* 1763, fifty Pounds.

Zaffre and Smalt.

105. For making the moſt Zaffre and Smalt from *Britiſh* or *Iriſh* Cobalt, equal to the beſt imported from *Saxony*, not leſs than five Pounds Weight of Zaffre, and ten Pounds Weight of Smalt, to be produced on or before the ſecond *Tueſday* in *January* 1763, together with ten Pounds of the Ore they were produced from in Order to a Counter Proof, fifty Pounds.

The Perſon or Perſons offering themſelves as Candidates for this Premium, muſt give Aſſurances that the Cobalt is obtained from a Mine ſituated in *Great Britain* or *Ireland*; which according to their Belief would afford ſufficient Quantities to ſupply a Manufacture of Zaffre and Smalt.

Compoſition to prevent Steel ruſting.

106. To any Perſon who ſhall make and produce to the Society any tranſparent Compoſition, Covering or Varniſh, which ſhall beſt prevent bright Iron or Steel from taking Ruſt, and leaſt injure its Colour and Poliſh, fifty Pounds.

107. To any Perſon who ſhall make and produce to the Society, a Compoſition or Covering that ſhall beſt prevent bright Iron or Steel from taking Ruſt during the manufacturing, and which may be taken off when the Work is compleated, without injuring the Poliſh, and will not ſoil the Hands in working, twenty Pounds.

Two Pounds in Weight, or one Quart by Meaſure, of each, to be produced to the Society for Tryal, on or before the third *Tueſday* in *December* 1762.

Orchilla Weed.

108. To any Perſon who ſhall produce to the Society, on or before the firſt *Tueſday* in

in *December* 1764, the greateſt Quantity, not leſs than one hundred Pounds Weight, of Orchilla Weed or Moſs, ſuch as is brought from the *Canaries*, of the Growth of any of his Majeſty's Dominions, fit to be manufactured into the Material for dying, called Archill, the Sum of one hundred Pounds.

109. Likewiſe for a Quantity not leſs than fifty Pounds Weight, fifty Pounds.

Proper Certificates will be required that the whole was collected in his Majeſty's Dominions, from ſome known Magiſtrate, reſiding at or near the Place where it was collected.

PREMIUMS FOR PROMOTING POLITE ARTS.

110. For the beſt Drawings of a human Figure after the Life, done at the Academy in St. *Martin*'s Lane by Youths under the Age of twenty-four, to be produced on or before the firſt *Tueſday* in *February* 1763, and determined in Proportion to their Merits, thirty Guineas. Drawings in St. Martin's Lane.

Theſe Drawings are to be made during the Meetings of the Academy next Winter, according to the Rules laid down by the Society, which will be hung up at the Academy. To be made with Chalks only.

111. For the beſt Drawings of any Statue, at the Candidate's own Election, in the Duke of *Richmond*'s Gallery, by Youths under the Age of twenty-one, to be produced on or before the firſt *Tueſday* in *February* Drawings in the Duke of Richmond's Gallery.

bruary 1763, and determined in Proportion to their Merits, twenty-five Guineas.

These Drawings must be left with the Person who takes Care of the Statues untill they are delivered to the Society; and must be made with Chalks only.

Drawings of a human Figure from Models.

112. For the best Drawings of a human Figure or Figures from Models, Casts or Basso Relievos, the principal Figure not less than twelve Inches, by Youths under the Age of twenty, to be produced on or before the last *Tuesday* in *November* 1762, and determined as above, twenty Guineas. To be made with Chalks only.

Drawings of a human Figure after a Print or Drawing.

113. For the best Drawings of a human Figure after a Print or Drawing, by Youths under the Age of sixteen, to be produced and determined as above, twenty Guineas.

To be made with Chalk, Pencil, or Pen, and of a larger Size than the Original.

Drawings of Beasts, Birds, &c. by Youths.

114. For the best Drawings or Compositions of Beasts, Birds, dead Game or still Life, after Nature, by Youths under the Age of twenty, to be produced on or before the third *Tuesday* in *February* 1763, and determined in Proportion to their Merits, ten Guineas.

To be made with Crayons or Water Colours.

Ditto by Girls.

115 For the best Drawings or Compositions of Beasts, Birds, dead Game or still Life, after Nature, by Girls under the Age of twenty, to be produced and determined as above, ten Guineas.

To be made with Crayons or Water Colours.

116. For the beſt Drawings or Compoſitions of Fruit, Flowers, or Plants, with or without Reptiles or Inſects, after Nature, by Youths under the Age of twenty, to be produced and determined as above, ten Guineas. Drawings of Fruit, Flowers &c. by Youths

To be made with Crayons or Water Colours.

117. For the beſt Drawings or Compoſitions of Fruit, Flowers, or Plants, with or without Reptiles or Inſects, after Nature, by Girls under the Age of twenty, to be produced and determined as above, ten Guineas. Ditto by Girls.

To be made with Crayons or Water Colours.

118. For the beſt Drawings or Compoſitions of Ornaments, conſiſting of Birds, Beaſts, Flowers, or Foliage, fit for Weavers, Embroiderers, or any Art or Manufacture, by Girls under the Age of eighteen, Apprentices or others, to be produced and determined as above, fifteen Guineas. Drawings of Ornaments by Girls.

To be coloured or not coloured, at the Option of the Candidate.

119. For the beſt Drawings or Compoſitions of Ornaments, being original Deſigns, fit for Weavers, Callico Printers, or any Art or Manufacture, by Youths under the Age of twenty, who are Apprentices or employed in any Art or Manufacture, to be produced and determined as above, thirty Guineas. Ditto by Youths.

To be coloured or not coloured, at the Option of the Candidate.

120. For the beſt Drawings or Compoſitions of Ornaments fit for Weavers, Callico Printers, or any Art or Manufacture, by Youths under the Age of ſixteen, who are Apprentices or employed in any Art or Manufacture, to be produced and determined as above, fifteen Guineas.

To be coloured or not coloured, at the Option of the Candidate.

Drawings of human Figures or Heads, after Drawings or Prints.

121. For the beſt Drawings of human Figures or Heads, after Drawings or Prints, by Boys under the Age of fourteen, to be produced and determined as above, twenty Guineas.

To be made with Chalk, Pen, Pencil, or Indian Ink.

Drawings of any Kind by Boys.

122. For the beſt Drawings of any Kind (human Figures and Heads excepted) by Boys under the Age of fourteen, to be produced and determined as above, fifteen Guineas.

To be made with Chalk, Pencil, Pen, or Indian Ink.

Ditto by Girls.

123. For the beſt Drawings of any Kind, by Girls under the Age of fifteen, to be produced and determined as above, fifteen Guineas.

To be made with Chalk, Pencil, Pen, or Indian Ink.

Drawings of a Horſe.

124. For the beſt Drawings of a Horſe from the Life, by Youths under the Age of twenty, to be produced and determined as above, ten Guineas.

The Height of the Figure to be not leſs than ten Inches; and to be made with Chalks only.

125. For the beſt Drawings of Landſcapes after Nature, begun and finiſhed on the Spot, by Youths under the Age of nineteen; to be produced on or before the ſecond *Tueſday* in *November* 1762, and determined in Proportion to their Merits; thirty Guineas. Drawings of Landſcapes.

Each Candidate muſt mention on the back of his Drawing from whence he took his View; and the Drawings muſt be made with Chalk, Pen, *Indian* Ink, or Biſter.

126. 127. 128. In order to promote a Love of the polite Arts and excite Emulation among the Nobility, a Gold Medal will be given for the beſt original Drawing of any kind made with Chalks, black Lead, Pen, *Indian* Ink, or Biſter.—A Silver Medal for the ſecond beſt; and a Silver Medal for the third beſt; by young Gentlemen under the Age of twenty, Sons of Peers or Peereſſes in their own Right, of *Great Britain* or *Ireland*, to be produced on or before the firſt *Tueſday* in *March* 1763. Honorary Premiums for Drawings.

129. 130. 131. The ſame Premiums will be given on the like Conditions to young Ladies, Daughters of Peers or Peereſſes in their own Right, of *Great Britain* or *Ireland*.

132. 133. 134. A Gold Medal will be given for the beſt original Drawing of any kind made with Chalks, black Lead, Pen, *Indian* Ink, or Biſter.—A Silver Medal for the ſecond beſt; and a Silver Medal for the third beſt; by young Gentlemen under the Age of ſixteen, Sons of Peers or Peereſſes in their own Right, of *Great Britain* or *Ireland*, to be produced on or before the firſt *Tueſday* in *March* 1763.

135. 136. 137. The ſame Premiums will be given on the like Conditions to young Ladies, Daughters of Peers or Peereſſes in their own Right, of *Great Britain* or *Ireland*.

Deſign of a *London* Houſe for a Perſon of Quality.

138. For the beſt Deſign of a *London* Houſe and Offices for a Perſon of Quality, to be erected on a Spot of rectangular Ground one hundred and twenty-five Feet in Front and three hundred Feet deep, the Deſigns to be regular, the Parts well proportioned and decorated in the Palladian Stile, and to conſiſt of a Front Elevation, a longitudinal and traverſe Section, and Plans of all the different Stories, with the Name or Uſe of each Room and its Dimenſions written on the Plans: each Drawing to be as large as a half Sheet of double Elephant Paper will admit of, accurately outlined and properly ſhaded; by Perſons under the Age of thirty, to be produced on or before the firſt *Tueſday* in *February* 1763; twenty Guineas.

139. For the ſecond beſt, ten Guineas.

140. For the third beſt, five Guineas.

Drawing of the Banqueting Houſe.

141. For the beſt Drawings of the Banqueting Houſe, built by *Inigo Jones*; the Drawings to conſiſt of a Plan, one Elevation and a Section done from an actual Meaſurement accurately outlined and properly ſhaded; each Drawing to be as large as half a Sheet of double Elephant Paper will admit of, by Youths under the Age of eighteen, to be produced on or before the firſt *Tueſday* in *February* 1763, twenty Guineas.

N.B. All the Candidates muſt ſend in their Drawings without Frame or Glaſs, ſealed up and marked with the Number of the Claſs they belong to, and their Names and Places of

of Abode muſt be wrote on a Piece of Paper ſealed up, with a Letter or Mark corre-ſponding to that on the Drawing, directed to the Chairman, and mentioning under the Direction of what Premium the Perſon ſending the Note is Claimant.

142. For the beſt Model of the Face and Reverſe of a Medallion, its Diameter not leſs than three Inches, by Youths under the Age of twenty-two; to be produced on or before the firſt *Tueſday* in *February*, 1763; ten Guineas. Medallion.

The Face to repreſent *North America*, with her Attributes, and the Reverſe a Group of *American Indians* offering Preſents, the Produce of the Country, to *Britannia* their Protectreſs.

143. For the beſt Copper Medal, the Size of an *Engliſh* * Crown, which ſhall be executed the beſt in point of Workmanſhip and Boldneſs of Relief, by Perſons under the Age of forty, after a Deſign procured by the Candidate; and to be produced and approved of by the Society, on or before the third *Tueſday* in *May*: the Medal and Dies to be delivered on or before the firſt *Tueſday* in *February* 1763; thirty Guineas. Medals.

* *N B.* The Line underneath is the Diameter of an *Engliſh* Crown Anno 1696. *viz.* One Inch and ſix Tenths nearly.

144. For the next beſt, twenty Guineas.

The Subject to be the Harbour of *Cherbourg* deſtroyed, *Auguſt* 8, 1758, or the Battle of *Plaiſſy*, *June* 23, 1757, at the Option of the Candidates. Two Medals of each Die to be the Property of the Society.

145. For the beſt Copper Medal on the above Conditions, to be delivered at the

above-mentioned Time, by Perſons under the Age of twenty-three; twenty Guineas.

146. For the next beſt, fifteen Guineas.

The Subject to be the Defeat of the *French* Army, under the Command of General *Dieſkau*, by Sir *William Johnſon*, *September* 7, 1755, or the Defeat of the *French* Fleet off *Cape Francois*, *October* 21, 1757, at the Option of the Candidates. Two Medals of each Die to be the Property of the Society.

Baſſo Relievo in Clay.

147. For the beſt Baſſo Relievo repreſenting the Death of *Virginia*, modelled in Clay, by Youths under the Age of twenty-five, being their own Compoſition, the Height of the principal Figure not leſs than fifteen Inches; to be produced on or before the firſt *Tueſday* in *February* 1763; twenty Guineas.

148. For the ſecond beſt, ten Guineas.

149. For third beſt, five Guineas.

Baſſo Relievos in *Portland* Stone.

150. For the beſt Baſſo Relievo in *Portland* or *Purbeck* Stone, by Artiſts under the Age of thirty, the Compoſition to be their own; the Subject to be the Death of *Epaminondas*, the Height of the principal Figure not leſs than eighteen Inches; to be produced on or before the firſt *Tueſday* in *February* 1763; thirty Guineas.

151. For the next beſt, fifteen Guineas.

The Baſſo Relievos to remain two Months with the Society, after the Determination.

Models in Clay.

152. For the beſt Models in Clay of an intire Figure or Figures, or Baſſo Relievos, by Youths under the Age of twenty, being their

their own Compoſition; to be produced as above, and determined in Proportion to their Merits; fifteen Guineas.

153. For the beſt Models in Clay, not leſs than twenty Inches high, from the *Bacchus* of *Michael Angelo* in the Duke of *Richmond*'s Gallery, by Youths unde. the Age of twenty-two; to be produced as above, and determined in Proportion to their Merits; fifteen Guineas.

154. For the beſt original Compoſitions of Ornaments, conſiſting of Birds, Beaſts, Fruit, Flowers or Foliage, modelled in Clay, by Youths under the Age of twenty-two; to be produced as above, and determined in Proportion to their Merits; fifteen Guineas. Models of Ornaments in Clay.

155. For the beſt Models of Ornaments in Clay, conſiſting of Birds, Beaſts, Fruit, Flowers or Foliage, by Yonths under the Age of nineteen; to be produced and determined as the laſt; ten Guineas.

The Clay of all theſe Models muſt be left in its natural Colour, and quite dry when produced.

156. For the beſt Models in Wax of Figures of Beaſts or Birds, Fruit, Flowers or Foliage, fit for Goldſmiths, or any Workers in Metal, by Youths under the Age of twenty-one, taken from Nature, and not from Prints, Drawings, Models, or any fine Works; to be produced on or before the firſt *Tueſday* in *February* 1763; twenty Guineas. Models in Wax.

157. For the beſt Models of Ornaments in Wax, conſiſting of Birds, Beaſts, Fruit, Flowers Models in Wax by Girls.

Flowers or Foliage, fit for any Trade or Manufacture, by Girls under the Age of twenty-one; twenty Guineas.

To be produced on or before the firſt *Tueſday* in *February* 1763.

Engraving in Wood.

158. For the beſt Engraving in Wood, which ſhall not contain fewer than three human Figures, to be performed by Perſons under the Age of twenty-five; fifteen Guineas.

159. For the next beſt, ten Guineas.

The Blocks, with the Impreſſions, to be produced on or before the ſecond *Tueſday* in *November* 1762, and three Impreſſions to be taken from each of them for the Uſe of the Society.

Etchings.

160. For the beſt Etchings, copied from Prints of the *Viſchers*, not leſs than nine Inches by ſix, each Compoſition to be larger than the Original, repreſenting Landſcapes with Figures, by Youths under the Age of twenty-one.

To be produced with the Plates on or before the ſecond *Tueſday* in *November* 1762, and determined in Proportion to their Merits, twenty Guineas; and three Impreſſions to be taken from each of them for the Uſe of the Society.

Etchings by Girls.

161. For the beſt Etchings, copied from Prints of the *Viſchers*, repreſenting a Landſcape with Figures, by Girls under the Age of twenty-one; ten Guineas.

162. For the next beſt, five Guineas.

To be produced with the Plates, on or before the ſecond *Tueſday* in *November* 1762.

163. For

163. For the beſt Scraping in Metzo-tinto, of a Portrait, from a Picture of which there is no Print, by Perſons under the Age of twenty-ſix; fifteen Guineas. Metzotinto.

164. For the next beſt, ten Guineas.

The Pictures to be produced with the Plates on or before the ſecond *Tueſday* in *November* 1762, and three Impreſſions to be taken from each of them for the Uſe of the Society.

165. For the beſt Engraving of a Hiſtory Piece, conſiſting of not leſs than three human Figures, the principal one not under eight Inches in Height; to be produced on or before the laſt *Tueſday* in *January* 1763; forty Guineas. Engraving Hiſtory Pieces.

166. For the next beſt, twenty-five Guineas.

167. 168. The ſame Premiums will be given for Engravings on the like Conditions, which ſhall be produced on or before the laſt *Tueſday* in *January* 1764.

169. For the beſt Engravings performed by Perſons under the Age of thirty, after a Picture in which there is at leaſt one human Figure, which Figure in the Engraving ſhall not be leſs than eight Inches high; to be produced on or before the laſt *Tueſday* in *January* 1763; twenty Guineas. Engraving.

170. For the ſecond beſt, twelve Guineas.

171. For the third beſt, eight Guineas.

N. B. The Claimants for all the above-mentioned Premiums muſt produce the Plates at the time they make their Claims, and three Impreſſions taken from each of them for the Uſe of the Society; the Claimants

Claimants in 1764, as well as thoſe in 1763, may have begun their Engravings ſince the firſt of *January* 1762.

Engraving on Gems. Cameos.

172. For the beſt Cameo engraved on an Onyx, repreſenting the Head of the dying *Alexander* in the Gallery at *Florence*, (a Caſt of which is in the Duke of *Richmond*'s Gallery) to be delivered, ſealed up, on or before the ſecond *Tueſday* in *November* 1762; ten Guineas.

173. For the beſt Cameo engraved on an Onyx, repreſenting the *Apollo* in the *Villa Medici* at *Rome*, (a Caſt of which is in the Duke of *Richmond*'s Gallery) to be delivered, ſealed up, on or before the ſecond *Tueſday* in *November* 1762; twenty Guineas.

174. For the next beſt, ten Guineas.

Intaglios.

175. For the beſt Intaglio engraved on a Cornelian, repreſenting the Head of *Homer* in the *Britiſh* Muſæum) to be delivered, ſealed up, on or before the ſecond *Tueſday* in *November* 1762; ten Guineas.

176. For the beſt Intaglio engraved on an oval red Cornelian, repreſenting the dying Gladiator in the Capitol at *Rome*, (a Caſt of which is in the Duke of *Richmond*'s Gallery) by Perſons under the Age of twenty-ſix; to be delivered, ſealed up, on or before the ſecond *Tueſday* in *November* 1762; twenty Guineas.

177. For the next beſt, ten Guineas.

The Gems to be left with the Society one Month, and three Impreſſions in Sulphur to be taken from the Intaglios for the Uſe of the Society.

Paſtes.

178. For the greateſt Number of Caſts

or

or Impreſſions in Glaſs, commonly called Paſtes, not leſs than twenty, the moſt varied, compounded, and perfect both in Colours and Subjects, and neareſt in Excellence to antique Paſtes, as well Cameos as Intaglios; to be produced on or before the ſecond *Tueſday* in *November* 1762; twenty Guineas.

The Caſts or Impreſſions to be left with the Society one Month, and then to be returned to the Proprietors.

179. For caſting in Bronze the beſt Figure or Group, and repairing the ſame in the beſt Manner, if a ſingle Figure not leſs than Fifteen Inches high; and if a Group not leſs than twelve Inches; to be produced on or before the firſt *Tueſday* in *February* 1763; forty Guineas. Caſting in Bronze.

180. For the next beſt, twenty Guineas.

It is not expected that the Caſting and Repairing be the Work of a ſingle Performer; but that the whole be produced, according to the Terms preſcribed, by any Artiſt who undertakes it; the Caſts to be ſhewn to the Society before they are begun to be repaired.

The Bronze which gains the Premium to be left with the Society one Month.

181. For the beſt original hiſtorical Picture, the Subject to be taken from the *Britiſh* or *Iriſh* Hiſtory, containing not leſs than three human Figures as large as the Life; one hundred Guineas. Hiſtorical Painting.

182. For the next beſt, fifty Guineas.

Proof muſt be made to the Satisfaction of the Society, that the whole of each Pic-

ture was painted in *England*, and ſince the firſt of *January*, 1762.

Landſcape Painting.

183. For the beſt original Landſcape on a Canvas ſix Feet four Inches long, and four Feet ſix Inches high; fifty Guineas.

184. For the ſecond beſt, twenty-five Guineas.

185. For the third beſt, ten Guineas.

Proof muſt be made to the Satisfaction of the Society, that the whole of each Picture was painted in *England*, and ſince the firſt of *January*, 1762.

The Pictures to be delivered without Frames to the Regiſter of the Society on or before the ſecond *Tueſday* in *March* 1763, and thoſe which gain Premiums muſt remain with the Society two Months after the Deciſion.

Statues in Marble.

186. For the beſt original Statue of a naked Figure, as large as the Life, wrought in white Marble; to be produced on or before the laſt *Tueſday* in *March* 1763; one hundred Guineas.

187. For the next beſt; fifty Guineas.

The Apollo and the Antinous of Belvedere are deemed naked Figures.

188. For the beſt original Statue of a naked Figure, as large as the Life, wrought in white Marble; to be produced on or before the laſt *Tueſday* in *March* 1764; one hundred and forty Guineas.

189. For the next beſt; eighty Guineas.

Baſſo Relievos in Marble.

190. For the beſt Baſſo Relievo, wrought in white Marble, being an original Compoſition of five or more human Figures; the Height of the principal Figure not leſs than

than twelve Inches; to be produced on or before the laſt *Tueſday* in *March* 1763; fifty Guineas.

191. For the next beſt, twenty-five Guineas.

192. 193. The ſame Premiums will be given for Baſſo Relievos in Marble, on the above Conditions; to be produced on or before the laſt *Tueſday* in *March* 1764.

Proof muſt be made to the Satisfaction of the Society, that the whole of each Statue and Baſſo Relievo was executed in *England*; *thoſe which are ſent in Claim of the Premiums in* 1763, ſince the firſt of *January* 1761; *and thoſe which are ſent in Claim of the Premiums in* 1764, ſince the firſt of *January* 1762; and thoſe Statues and Baſſo Relievos which gain the Premiums ſhall remain with the Society two Months after the Deciſion.

194. The Society propoſes to give a Sum not exceeding one hundred Pounds, as a Gratuity to any Perſon or Perſons, who ſhall make an accurate Survey of any County upon the Scale of one Inch to a Mile; the Sea Coaſts of all Maritime Counties to be correctly laid down together with the Latitudes and Longitudes; and they deſire to be underſtood, that they do not intend by this Advertiſement to bind themſelves to any particular Time for paying of the ſaid Gratuity, that they may be better able to procure ſatisfactory Proofs of the Merit of ſuch Performance; and if any Perſon or Perſons do propoſe to make ſuch Survey, they are deſired to ſignify their Survey.

particular Intentions on or before the ſecond *Tueſday* in *November* next, that the Society may not engage in greater Expences than ſhall be found convenient.

195. As a further Encouragement the Surveyor that will give an exact and accurate Level and Section of the Rivers (in any County ſurveyed) that are capable of being made navigable, ſhall be entitled to an additional Gratuity.

N. B A Candidate being detected in any diſingenuous Methods to impoſe on the Society, will forfeit the Premium for which he is a Competitor, and be deemed incapable of obtaining any Premium for the future.

No Perſon who has gained the firſt Premium in any Claſs, will be permitted to enter as a Candidate in a Claſs of an inferior Age; and no Candidate ſhall receive more than one Premium in one Year; nor will they who in future for two ſucceſſive Years ſhall gain the firſt Premium in any one Claſs, be ever again admitted as Candidates in that Claſs.

Perſons to whom Premiums ſhall be adjudged will be expected to give ſatisfactory Proofs, that the Performances by them produced are intirely their own without aſſiſtance.

PREMIUMS FOR ENCOURAGING AND IMPROVING MANUFACTURES.

Cloth from Hop Stalks.

196 For the beſt Cloth made of the Fibres of Hop Binds which grow in *England*,

gland, not leſs than twenty Ells; thirty Pounds.

197. For the ſecond beſt, not leſs than fifteen Ells; twenty Pounds.

198. For the third beſt, not leſs than ten Ells; ten Pounds.

The Cloth to be at leaſt one Yard wide, to be made in *England*, and produced to the Society on or before the firſt *Tueſday* in *March* 1763.

One Yard of that which gains the Premium to remain with the Society.

A Certificate muſt be produced to the Society of the Place where the Hop Binds grew; and likewiſe where the Thread was ſpun and the Cloth manufactured; the ſame to be ſigned by the Party claiming the Premium, in the Preſence of the Miniſter, or Curate, and the Churchwardens of the Pariſh to which the Claimant belongs, and likewiſe to be ſigned and atteſted by the ſaid Miniſter or Curate and Churchwardens.

N. B. It not being exactly known how long Time the Hop Binds require to be ſteeped in Water in the ſame Manner as Hemp is, in order to ſeparate the fibrous Parts from the reſt, it is recommended to the Candidates for theſe Premiums to examine the Hop Binds from time to time, during their ſteeping in the Water; and to take them out before the Fibres appear to be weakened too much for the Uſe intended. They are then to be dryed on a Kiln or in ſome other way: and it is required of each Candidate to produce to the Society

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an exact Account of the Manner of treating the Hop Binds.

Yarn from Hop Stalks.

199. For the beſt Yarn made of the Fibres of Hop Binds, not leſs than twenty Pounds Weight; ten Pounds.

200. For the next beſt, the ſame Quantity; five Pounds.

The ſame to be made in *England*, and produced to the Society on or before the firſt *Tueſday* in *March* 1763.

A Quarter of a Pound of that which gains the Premium to remain with the Society.

A Certificate will be required where the Hop Binds grew, and likewiſe where the Yarn was ſpun; the ſame to be ſigned by the Parties claiming the Premium, in the Preſence of the Miniſter, or Curate, and the Churchwardens of the Pariſh to which the Claimants belong, the ſaid Miniſter or Curate and Churchwardens alſo ſigning the ſame as Witneſſes.

Point Lace.

201. For the making the Flowers of Point Lace after the Manner of *Bruſſels* Point: to ſuch Perſons who ſhall produce to the Society on or before the firſt *Tueſday* in *February* 1763, Flowers ſufficient for half a Yard of Point Lace, ſewed on the Paper Pattern with the Deſign drawn on it, which Paper Pattern muſt not be leſs than two and half Inches in Breadth; ſixty Guineas.

N. B. The Elegance of the Pattern, Fineneſs, Neatneſs and Lightneſs of the Work to determine the Preference; and the ſaid Premium of ſixty Guineas to be di-

divided among the Candidates in Proportion to their Merits. No Candidate to receive more than fifteen Guineas.

The Flowers which ſhall gain Premiums to remain in the Society's Room for one Month after the Determination, and then to be returned to the Owners.

N. B. A ſatisfactory Certificate muſt be produced by the reſpective Candidates, that the Point Flowers were actually made in *England* by the Claimants after the firſt of *April* 1762.

Manufactures from the Plantain Tree.

202. Whereas the Stem of the *Aſiatic* and *American* Fruit-bearing Plantain affords three Sorts of fibrous Materials which reſemble Hemp, hard Silk, and Cotton, all which have been experimentally found capable of being worked into various Sorts of Manufactures, and among others into Cordage, Fuſtian, Lawn, Knitting, Gauze, Blond Lace, and excellent Candlewicks, ſundry Specimens of which Manufactures may be ſeen in the Hands of the Regiſter of the Society.

It is therefore propoſed to give a Premium of thirty Pounds to the Perſon or Perſons who ſhall, on or before the firſt *Tueſday* in *January* 1764, produce to the Society the largeſt Quantity and greateſt Variety of the beſt and moſt merchantable Commodities, manufactured from the coarſer Part of the ſaid fibrous Material reſembling Hemp.

203. And alſo a Premium of ſixty Pounds to the Perſon or Perſons who ſhall, on or before the ſaid Time, produce to the Society

the largeſt Quantity and greateſt Variety of the beſt and moſt merchantable Commodities, manufactured from the ſecond Sort of the ſaid fibrous Material reſembling hard Silk.

204. And alſo a Premium of forty Pounds to the Perſon or Perſons who ſhall, on or before the ſaid Time, produce to the Society the largeſt Quantity and greateſt Variety of the beſt and moſt merchantable Commodities, manufactured from the third Sort of the ſaid fibrous Material reſembling Cotton.

205. Alſo a Premium of eighty Pounds to the Perſon or Perſons who ſhall, on or before the ſaid Time, produce to the Society the largeſt Quantity and greateſt Variety of the beſt and moſt merchantable Commodities, manufactured from the aforeſaid Materials, by a Mixture of two or all of the before-mentioned Sorts, either with one another or with other Materials.

Each Premium to be divided among the Claimants in each Claſs in Proportion to their reſpective Merits.

N. B. Each Candidate muſt produce, together with their Commodities on which they found their Claim, Samples of the ſeveral raw Materials whereof their Manufactures were made.

Silk Gloves and Mitts.

206. For Silk Gloves and Mitts, the ſame to be made in *England* or *Wales* by Women and Girls, (diſtinguiſhing each) upon the Principle, and after the Manner of the *French Silk Lace Gloves and Mitts*, the

the ſame being of common Sizes, and made between the firſt day of *April* 1762 and the Day of Delivery, which muſt be on or before the firſt *Tueſday* in *February* 1763. viz.

To every Girl or young Woman under ſixteen Years old, who ſhall make any number of the above kind of Gloves or Mitts, not being leſs than one dozen pair; three Guineas.

N. B. If there ſhould be more than fifteen Candidates to whom the Premiums ſhall be adjudged, then the Sum of forty-five Guineas will be divided among them, according to the Quality of the Gloves and Mitts. And as a further Encouragement to Merit, the Girl whoſe Gloves or Mitts are adjudged the beſt, ſhall receive two Guineas extraordinary, the Society retaining one pair of Gloves out of the Parcel which gains the above additional Premium of two Guineas.

207. To every Woman above ſixteen Years old, who ſhall make and deliver under the ſame Conditions as above any Number of ſuch Gloves or Mitts, not being leſs in Quantity than five dozen Pair; five Guineas.

N. B. If there ſhould be more than five Candidates, then the Sum of twenty-five Guineas will be divided amongſt them, according as the Gloves or Mitts are judged to be in Quality. The Candidates whoſe Gloves or Mitts are adjudged to be the beſt, ſhall receive three Guineas extraordinary, the

Society retaining one Pair of the Gloves out of the Parcel which gains the above additional Premium.

N. B. The Gloves or Mitts muſt be directed and ſentto the Regiſter of the Society for Arts, *&c.* at their Office in the *Strand, London.* Any Perſon who is deſirous to be a Candidate for theſe Premiums, applying to the ſaid Regiſter for a Sample, one ſingle Glove will be delivered to ſuch Perſon.

Chip Hats. 208. To every Perſon who ſhall ſend or produce to the Society a dozen of Chip Hats made by him or her, the ſame being judged neat, light and ſtiff, and after the Manner of the *Italian* Hats; three Guineas.

N. B. If there are more than ſeven Candidates, then the Sum of twenty-one Guineas to be divided among them according to the Quality and Cheapneſs. The Hats muſt be made after the firſt Day of *April* 1762, and delivered to the Society on or before the firſt *Tueſday* in *February* 1763.

The Candidate whoſe Hats are adjudged to be the beſt, ſhall receive two Guineas extraordinary, the Society retaining a dozen of the ſaid Hats, which gain the above additional Premium.

Quilting in the Loom. 209. For quilting in the Loom in Imitation of *Marſeilles* or *India* Quilting.

To any Perſon or Perſons who ſhall on or before the firſt *Tueſday* in *February* 1763, produce to the Society a Quantity of *the ſaid* Quilting, not leſs than ſeventy Yards in Length, and not leſs than three quarters

and

and half wide, made in *England* in a Loom in Imitation of *Marſeilles* or *India* Quilting; fifty Pounds.

The Premium to be determined by the beſt in Quality, the greateſt Width, and cheapeſt in Price, the Perſon obliging himſelf to ſupply a Quantity not leſs than 200 Yards at the ſame Price given in, if required.

N. B. Proof will be required to the Satisfaction of the Society, that the ſaid Quilting was made ſince the firſt of *April* 1762.

A Yard of each Piece which gains the Premium to remain the Property of the Society.

210. To the Perſon who ſhall produce at the ſame Time, not leſs than fifty Yards of the ſaid Quilting, to be determined as above; thirty Pounds.

N. B. The Conditions as above, the Candidate gaining this Premium obliging himſelf to furniſh a Quantity not leſs than one hundred and forty Yards, if required.

211. To the Perſon who ſhall produce at the ſame Time, not leſs than forty Yards of the ſaid Quilting, to be determined as above; twenty Pounds.

N. B. The Conditions as above, the Candidate gaining the Premium obliging himſelf to furniſh a Quantity, not leſs than ſeventy Yards, if required.

212. For fine Linen Yarn fit for Lace or Number Thread. Fine Linen Yarn.

To every Girl *under eighteen Years of Age*, who ſhall produce to the Society two Pounds Weight of the above Thread,

ſpun by themſelves, the Quality being judged good and merchantable; three Guineas.

N. B. If there are more than ten Candidates, then thirty Guineas to be divided amongſt them according to the Evenneſs and Fineneſs of the Thread. The ſame to be ſpun after the firſt of *April* 1762, and produced to the Society before the firſt *Tueſday* in *February* 1763.

An Ounce of each of the Parcels which gain Premiums to remain the Property of the Society.

213. Fine Linen Yarn fit for Lace or Number Thread by any Women *above eighteen Years of Age*, ſpun entirely by themſelves after the firſt of *April* 1762, and to be produced on or before the firſt *Tueſday* in *February* 1763.

For any Quantity, not leſs than five Pounds Weight, the fineſt and beſt in Quality; eight Guineas.

214. For the ſecond beſt, not leſs than four Pounds Weight; five Guineas.

215. For the third beſt, not leſs than three Pounds; four Guineas.

One Ounce of each of the Parcels which gain Premiums to remain the Property of the Society.

Paper for Copper Plates.

216. For making three Rheams of Paper equal to the *French* Paper, proper for receiving the beſt Impreſſions of Copper Plates; to be produced on or before the firſt *Tueſday* in *February* 1763; fifty Pounds.

217. For making three Rheams of Paper neareſt in Quality to the *French* Paper, proper

proper for receiving the beſt Impreſſions of Copper Plates, to be produced on or before the firſt *Tueſday* in *February* 1763; twenty-five Pounds.

A Certificate to the Satisfaction of the Society will be required, that the Paper was made in *England* or *Wales*.

218. For the greateſt Quantity of Paper, commonly called Marble Paper, equal in Goodneſs to the beſt Marble Paper imported from abroad, not leſs than forty Rheams, manufactured in *England*, one Rheam thereof to be produced to the Society on or before the firſt *Tueſday* in *February* 1763; fifty Pounds. Marble Paper.

219. For the next greateſt Quantity, not leſs than twenty Rheams manufactured in *England*; twenty-five Pounds.

If the Paper is equal in Goodneſs, the Quantity to determine the Premium.

Specimens of Marble Paper will be delivered at the Society's Office to any Perſon who intends to be a Candidate for the Premium.

220. For the beſt Improvement in Spinning Wheels, where the Thread is guided by the Fingers only, and adapted for ſpinning either Wool, Cotton, Flax or Silk, in which Cheapneſs and Simplicity in the Conſtruction will be conſidered as Part of its Merit; to be produced on or before the firſt *Tueſday* in *February* 1763; fifty Pounds Spinning Wheels.

221. For the next beſt, twenty Pounds.

222. Likewiſe for the beſt Improvement of a Machine that will ſpin ſix or more Threads Spinning Wheels for ſix Threads.

Threads of Wool, Cotton, Flax or Silk at one Time, and that will require but one Perſon to work it and to attend it, in which Cheapneſs and Simplicity in the Conſtruction will be conſidered as Part of its Merit; to be produced on or before the firſt *Tueſday* in *February* 1763; one hundred Pounds.

223. And for the next beſt, fifty Pounds.

N. B. Any Perſon deſiring to be ſupplied with the Form of a Certificate for the Premiums, relating to Manufactures, the ſame may be had by applying by Letter or otherways to the Regiſter, at the Society's Office in *London*.

PREMIUMS FOR INVENTIONS AND IMPROVEMENTS IN MECHANICS.

Ships Blocks. 224. As every Improvement in the Conſtruction of Ships is an Object worthy the Attention of a maritime Nation, and as aſcertaining by Experiments, as well as explaining by Theory, the Principles on which a good Veſſel is founded, muſt be very conducive thereto; and as having the Properties of ſwift Sailing, greateſt Stiffneſs, and being leaſt liable to fall to Leeward, ſeem to be the three firſt Qualities neceſſary.

The Society propoſes to give a Premium of one hundred and twenty Pounds to the Perſon who ſhall produce the compleateſt, and beſt, improved Block of a Ship of War of the Line, of one thouſand ſix hundred Tons Burthen, having thoſe three Properties united in the greateſt Degree, with

ſuch other Qualities alſo as ſhall be judged on the whole moſt proper for ſuch Veſſels.

Likewiſe a Premium of eighty Pounds to the Perſon who ſhall produce the compleateſt, and beſt, improved, Block of a Frigate of War of ſix hundred and fifty Tons Burthen.

Each Block to be made by a Quarter Scale, that is, of a Qurrter of an Inch for a Foot.

The Bodies of the Blocks of each Size to be hollowed, and worked nearly to the ſame Scantling or Thickneſs, as the Timbers and Planks together of Ships of ſuch Burthens reſpectively, uſually are, and in ſufficiently ſtrong, laſting and tight Condition, to ſuſtain their intended Trials, as well in rough as in ſmooth Water.

And each Block to have the Knee of the Head or Cutwater, as well as the Rudder, fixed to it.

A Deck to be fixed in each, with a Hatchway large enough for paſſing the Hand through eaſily, to load and trim her; and the lower Maſts and Bowſprit of ſuitable Dimenſions, to be properly made and placed in each of ſuch Models.

The Bottoms to be painted with white Paint, up to the Sailing Water-Line, which is alſo to be marked in Feet upon the Stem and Poſt.

The Wales not to be raiſed but to be expreſſed in black Paint, and the Configuration of the Body, and every Circumſtance not preſcribed above, are left to the Judgment, Genius, and Choice of the Artiſt.

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The leaſt Angle at which their Stiffneſs is to be tried will be twenty Degrees of Inclination from the Perpendicular, and more likewiſe, as may be neceſſary to prove which will beſt bear the greateſt Weight of ſide Preſſure thereon, by a Proof Maſt, which will be placed in them ſeverally, by and under the Directions of the Society, for this Purpoſe.

Each Candidate muſt produce his Block to the Society, with a Draught or Drawings thereof alſo by the ſame Scale as the Model, and his Reaſons in Writing why he prefers the particular Form thereof, on or before the laſt *Tueſday* in *March*, 1763.

Trials in Water will be made by the Society, in order to determine the Merit of each Candidate.

By the before-mentioned Sailing Water-Line is meant that to which the Ballaſt, Maſts, Yards, Guns, Ammunition, Men and Proviſions, and Stores of all Kinds included, ſhould ſink ſuch Veſſel in the Water; and the Candidates are alſo to mark with Paint on their Models, the Size, and Number of Ports for Guns, and to ſignify their Weight of Metal, in the Deſcriptions ſent in with ſuch Models.

N. B. That thirteen Pounds two Ounces nearly will be deemed equal to ſix hundred and fifty Tons Burthen in the Frigate; and thirty-two Pounds ſeven Ounces nearly will be judged equal to ſixteen hundred Tons Burthen in the largeſt Veſſel.

225. For the beſt effectual Mill or Engine, to be erected in *London*, or any where within twelve Miles of the *Royal Exchange*, to perform by Horſe, Wind or Water, the grinding and poliſhing of Plate Glaſs, or the brightening or otherwiſe beneficially ornamenting, or manufacturing Caſt or Plate Iron for Chimney Pieces, Jaumbs, Slabs, *&c.* or for ſawing and poliſhing Marble, which ſhall do in the compleateſt Manner the greateſt Quantity of Work in the ſhorteſt Time; ſeventy Pounds. Engine for poliſhing Plate Glaſs, Marble, *&c.*

226. For the ſecond beſt, fifty Pounds.

227. For the third beſt, thirty Pounds.

No Claimant for theſe Premiums will be admitted, unleſs his Mill ſhall be finiſhed and ſet to work on or before the laſt *Tueſday* in *May* 1763; of which Notice in Writing, with an Eſtimate of the Expence ſhall be given to the Society on or before the aforeſaid Day; but no Candidate ſhall receive his Premium, nor will the Society finally determine their Merits, till each Mill or Engine ſhall have been worked during three Months, following the Times reſpectively that each Candidate gave notice that his Engine was ready for Trial.

N. B. Among the Merits of each Mill or Engine will be conſidered the Extent of its Application; as ſome Claimants may confine their Intentions to ſome one of the above mentioned Purpoſes, and others may combine two or more of them together.

Note, That all Models which do at any Time obtain Premiums, are to remain with and be the Property of the Society; and no

Premium will in any Caſe be given, unleſs the Performance be deemed by the Society to have ſufficient Merit to deſerve Encouragement; and the Society reſerve to themſelves the Power of giving in all Caſes, ſuch Part only of any Premium as the Performance ſhall be by them judged to deſerve.

PRE-

PREMIUMS

For the ADVANTAGE of the

BRITISH COLONIES.

Publiſhed in the Year 1761, *and for which the Time of making the Claims is not expired.*

228. STurgeon being found in great Abundance in many of the Rivers in *North-America*; it is propoſed to give a Premium of fifty Pounds to the Perſon who ſhall, on or before the ſecond *Tueſday* in *December* 1762, import into the Port of *London* from any of the *Britiſh* Colonies in *North-America* the greateſt Quantity of Sturgeon, not leſs than one hundred Kegs containing five Gallons each, equal to the beſt imported from *Dantzick*. Sturgeon.

A Certificate under the Hands of two or more Juſtices of the Peace reſiding in the County, or of the Miniſter and Churchwardens of the Pariſh where ſuch Sturgeon was cured, ſetting forth that the ſaid Sturgeon was cured at the Place mentioned therein, and ſuch Certificate backed or counterſigned by the Governor or chief Magiſtrate of the Colony, will be expected by the Society at the Time the Premium is claimed.

229. For every Pound Weight of Cocoons produced in the Province of *Georgia* Silk.

in the Year 1762, of a hard, weighty and good Subſtance, wherein one Worm only has ſpun; three Pence.

230. For every Pound Weight of Cocoons produced in the ſame Year, of a weaker, lighter, ſpotted or bruiſed Quality, though one Worm only has ſpun in them; two Pence.

231. For every Pound Weight of Cocoons produced in the ſame Year, wherein two Worms have interwoven themſelves; one Penny.

N. B. Theſe Premiums will be paid under the Direction of Mr. *Ottolenghé*, Superintendant of the Silk Culture in *Georgia*, to every Perſon who ſhall bring his or her Balls or Cocoons to the public Filature at *Savannah*, according to Notice already ſent to *Georgia*.

Upon Proof being made to the ſaid Mr. *Ottolenghé*'s Satisfaction by every Perſon claiming ſuch Premium, that the Silk for which it is claimed has been actually and *bona fide* reeled from Cocoons of ſuch Claimant's own raiſing and Produce; and the Sums which ſhall be ſo paid by the Society's Correſpondent as aforeſaid, ſhall be reimburſed and repaid to him or his Order by the Society, upon receiving his Account of the ſame properly atteſted.

232. For every Pound Weight of merchantable raw Silk raiſed and produced in the Colonies of *Connecticut*, *Pennſylvania*, and *North Carolina*, in the Year 1762, two Shillings and ſix Pence; the ſaid Premium to be paid by the Society's Correſpondents in the reſpective Colonies, *viz.*

Connecticut, by { Dr. *Jared Elliot*, The Rev. Mr. *Thomas Clap*, and *Jared Ingerſall*, Eſq.

Pennſylvania, { *Benj. Franklin*, L.L.D. and *John Hughes*, Eſq.

North-Carolina, { *George Pollock*, *Cullen Pollock*, and *John Rutherford*, } Eſqrs.

Upon Proof being made to their Satisfaction, by every Perſon claiming ſuch Premium, that the Silk for which it is claimed has been actually and *bona fide* reeled from Cocoons of ſuch Claimant's own Raiſing and Produce; and the Sums which ſhall be ſo paid by the Society's Correſpondents as aforeſaid, ſhall be reimburſed and paid to them reſpectively or their Order by the Society, upon receiving their Accounts properly atteſted.

233. A further Premium will be given of one Shilling for every Pound Weight of Raw Silk imported into *England*, from the ſaid Colonies of *Connecticut*, *Pennſylvania*, and *North-Carolina*, to be paid by the Society's Secretary upon producing a Certificate under the Hands and Seals of the above-mentioned Gentlemen in the ſaid Colonies reſpectively, that Proof has been made to them, that ſuch Silk for which the Premium is claimed (expreſſing the Quantity) was of the actual Growth of one of the ſaid Colonies reſpectively; and alſo a Certificate of the proper Officer of the Cuſtoms of the Port or Place where ſuch Silk was imported, of its having been entered in

ſuch

ſuch Port or Place from the ſaid Colonies.

Olive Trees. 234. The Society propoſes to give a Premium of fifty Pounds, for planting, cultivating, and properly ſecuring, within four Years from the twenty-fifth Day of *April* 1759, in any of our Colonies Southward of the *Delawar* River, the greateſt Number of Olive Trees, not leſs than one thouſand, for the Production of Oil.

235. Alſo a Premum of forty Pounds for the ſecond greateſt Number, not leſs than eight hundred.

236. And likewiſe a Premium of thirty Pounds for the third greateſt Number, not leſs than ſix hundred.

Each Claimant for theſe Premiums will be required to produce, within ſix Months after the Expiration of the ſaid four Years reſpectively, a Certificate under the Hand of the Governor of the Province, that a ſufficient Proof had been made before him, that the Number of Trees mentioned in the ſaid Certificate are under actual Improvement and Cultivation.

Raiſins. 237. To the Perſon in any of our *American* Colonies who ſhall firſt raiſe and cure from his own Plantation, and import into the Port of *London*, within ſix Years from the twenty-fifth of *March* 1759, five hundred Pounds Weight of good Raiſins; fifty Pounds.

A Certificate under the Hands of two or more Juſtices of the Peace reſiding in the County, or of the Miniſter and Churchwardens of the Pariſh where ſuch Raiſins were raiſed and cured, ſetting forth that the

the ſaid Raiſins were raiſed and cured at the Place mentioned therein, and ſuch Certificate backed or counter-ſigned by the Governor or chief Magiſtrate of the Colony, will be expected by the Society at the Time the Premium is claimed.

238. As producing Wines in our *American* Colonies will be of great Service to thoſe Colonies, and alſo to this Kingdom, it is propoſed to give to that Planter, in any of our ſaid Colonies, who ſhall firſt produce (within ſeven Years from the fifth Day of *April* 1758) from his own Plantation five Tons of White or Red Wine, made of Grapes, the Produce of the Colonies only, and ſuch as in the Opinion of competent Judges appointed by the Society in *London* ſhall be deemed deſerving the Reward, not leſs than one Ton thereof to be imported at *London*; one hundred Pounds. Wines.

A Certificate under the Hands of two or more Juſtices of the Peace reſiding in the County, or of the Miniſter and Churchwardens of the Pariſh where ſuch Wine was made, ſetting forth that the Wine was grown and made at the Place mentioned therein, and that the Remainder of the Wine is equally good with that imported, and ſuch Certificate backed or counter-ſigned by the Governor or chief Magiſtrate of the Colony, will be expected by the Society at the Time the Premium is claimed.

N. B. For the Cultivation of Wines, and the making of Wine in different Countries, ſee *Miller*'s Dictionary, Edit. 1759.

239.

Cinnamon Tree.

239. The true Cinnamon Tree having been found to grow and produce good Cinnamon in the Iſland of *Guadaloupe*, and there being no doubt but that, under the ſame Circumſtances of Soil and Situation between the Tropics, it would proſper equally well in other Parts of his Majeſty's Colonies: the Society do offer to the Perſon who ſhall in any of his Majeſty's Colonies within five Years from the Date hereof, in 1761, raiſe or plant, cultivate and properly ſecure, the greateſt Number of Cinnamon Trees, not leſs than two hundred; one hundred Pounds.

240. And under the like Circumſtances for the next greateſt Quantity, not leſs than one hundred; fifty Pounds.

Each Claimant for theſe Premiums will be required to produce, within ſix Months after the Expiration of the ſaid five Years reſpectively, a Certificate under the Hand of the Governor of the Colony, that a ſufficient Proof had been made before him, that the Number of Trees mentioned in the ſaid Certificate are under actual Improvement and Cultivation:

Mango.

241. To the Perſon who ſhall firſt bring to *England* ſome of the Stones of the *Mango*, not leſs than one hundred, in ſuch Condition, that, being ſent to the *Weſt-Indies* by the Society, any of them ſhall be found to vegetate; a Gold Medal.

Aloes.

242. To the firſt Perſon who ſhall raiſe in his Majeſty's Plantations in the *Weſt-Indies* any Number, not leſs than one hundred, of that

that Species of Plant from which the Socotorine Aloes is prepared; fifty Pounds.

N. B. It is required that a Specimen of the Plant be ſent to the Society, with Certificates from the Governors, or other chief Officers of the ſaid Plantations, that the whole Number of Plants are of the ſame Kind.

243. Scammony being a Drug of great Utility in Medicine, and wholly purchaſed by us at preſent of Foreigners, though there is the greateſt Reaſon to believe that it may be produced with Advantage in the more Southern *Britiſh* Colonies in *North-America*; the Society, in order to procure the Eſtabliſhment of ſo material an Article in his Majeſty's Dominions, offer the following Premiums. Scammony.

Twenty Guineas will be given to the Perſon who ſhall firſt import the greateſt Quantity of Scammony, not leſs than twenty Pounds Weight, into *Great Britain*, and which is the Produce of the *Britiſh* Dominions in *America*, and equal to the beſt foreign.

244. For the next Quantity, not leſs than fifteen Pounds Weight; fifteen Guineas.

245. And for the third *ditto*, not leſs than five Pounds Weight; ten Guineas.

Proof being made by proper Certificates of the Governors or other chief Officers of the ſaid Colonies reſpectively, or by other Atteſtation to the Satisfaction of the Society, that the Scammony brought is the Product of the *Britiſh* Dominions in *America*.

246. There being Reaſon to believe that Opium;

the true Species of Poppy, from which the beſt Sort of Opium is extracted, may be cultivated to Advantage in ſome of our Colonies upon the Continent of *North-America*, a Premium of two Shillings and Six-pence will be given for every Pound Weight of Opium (equal in Goodneſs to the the beſt *Turkey* Opium) imported into the Port of *London* from the ſaid Colonies, between the twenty-fifth of *March* 1762, and the twenty-fifth of *March* 1763, upon Proof being made by proper Certificates of the Governors, or other chief Officers of the ſaid Colonies reſpectively, or by other Atteſtations to the Satisfaction of the Society, that ſuch Opium has been, *bona fide*, extracted from Poppies of the actual Growth and Production of ſuch Colonies.

Hemp. 247. Whereas Hemp is an Article of the greateſt Importance in Commerce, in order to the more extenſive Cultivation of it in his Majeſty's Dominions in *North-America*, the Society will give the following Premiums.

To any Perſon who ſhall, in the Year 1763, within the Bounds of any Part of the Provinces of *Nova-Scotia* and *New-England*, from Land not before uſed in the Cultivation of Hemp, produce the greateſt Quantity of good merchantable Hemp, fit for Cordage, not leſs than twenty Tons; one hundred Pounds.

248. For the next greateſt Quantity, not leſs than ten Tons; fifty Pounds.

249. For the next *ditto*, not leſs than five Tons; twenty-five Pounds.

250. The like Premiums will be given within

within that Part of his Majeſty's *American* Dominions, that lies between *Connecticut*, *Eaſt-Maryland*, and the *Pennſylvanian* Territories on *Delawar South*.

251. The like Premiums will be given within that Part of his Majeſty's *American* Dominions, which lies between *Pennſylvania North* and *North-Carolina South*.

252. The like Premiums will be given within that Part of his Majeſty's *American* Dominions, which lies to the *Southward* of *Virginia*.

Note, The firſt Diviſion contains the Province of *Nova-Scotia*, *New-Hampſhire*, *Maſſachuſets-Bay*, *Rhode-Iſland*, and *Connecticut*.

The ſecond, *New-York*, *New-Jerſey*, and *Pennſylvania*.

The third, the *Pennſylvanian* Territories on *Delawar*, *Maryland* and *Virginia*.

The fourth, *North-Carolina*, *South-Carolina* and *Georgia*. No more than one Set of Premiums will be given within each of the Diviſions deſcribed.

Proof to be made by authentick Certificate of the Governor or chief Magiſtrate of the Province for the Time being, where the Hemp was produced, that on proper Evidence laid before him he is fully ſatisfied the Quantity, for which the Premium is claimed, was, *bona fide*, grown by the Claimant, and that in the Opinion of proper and well qualified Judges the ſame is merchantable, and fit for Cordage.

253. For ſowing, raiſing, and curing the greateſt Quantity of Safflower, in any of our Plantations (not leſs than five hundred Pounds Safflower.

Pounds Weight) after the third *Wedneſday* in *December* 1761; and before the third *Tueſday* in *December* 1762; fifteen Pounds.

254. For the ſecond greateſt Quantity; ten Pounds.

Certificates of ſuch Sowing, *etc.* to be delivered on or before the third *Tueſday* in *June* 1763.

Barilla. 255. Whereas Barilla, obtained by the burning of *Spaniſh* Kali, or Glaſs-wort, is imported from abroad into this Country, and is uſed here in large Quantities for making Hard Soap, Glaſs, and for other Purpoſes: A Premium of fifty Pounds will be given to the Perſon who ſhall ſow the greateſt Number of Acres, not leſs than fifty, with the *Spaniſh* Kali, in any Part of his Majeſty's *American* Dominions, and having raiſed the Plant ſhall burn it to Barilla.

256. A Premium of twenty-five Pounds for the next greateſt Number, not leſs than twenty-five Acres.

N. B. It is further required that five Pounds Weight of Seed, fit for ſowing, be ſaved from each Acre for which any Claim ſhall be made on the Society.

Proof muſt be given by Certificate of the Governor, or other chief Magiſtrate, or other Atteſtation to the Satisfaction of the Society, that the ſaid Barilla is the Product of his Majeſty's *American* Dominions.

Pot-Aſh. 257. To the Perſon who ſhall have imported after the ſecond *Wedneſday* in *December* 1761, and on or before the ſecond *Wedneſday* in *December* 1762, from any of his Majeſty's Colonies in *America* into any Port

Port in *England*, the greateſt Quantity of merchantable Pot-Aſh, the Produce of the ſaid Colonies, not leſs than fifty Tons; one hundred Pounds.

The Quantity landed to be aſcertained by Certificates under the Hands of the Collector or Comptroller of the Cuſtoms, and the Quality to be aſcertained in ſuch Manner as the Society ſhall direct.

258. For the next greateſt Quantity, not leſs than thirty Tons; ſixty Pounds.

259. For the next *ditto*, not leſs than twenty Tons; forty Pounds.

260. To the Perſon who ſhall have imported after the ſecond *Wedneſday* in *December* 1761, and on before the ſecond *Wedneſday* in *December* 1762, from any of his Majeſty's Colonies in *America* into any Port in *England*, the greateſt Quantity of merchantable Pearl-Aſh, the Produce of the ſaid Colonies, not leſs than thirty Tons; one hundred Pounds. Pearl-Aſh.

The Quantity landed to be aſcertained by Certificates under the Hands of the Collector or Comptroller of the Cuſtoms, and the Quality to be aſcertained in ſuch Manner as the Society ſhall direct.

261. For the next greateſt Quantity, not leſs than twenty Tons; ſixty Pounds.

262. For the next greateſt Quantity, not leſs than ten Tons; forty Pounds.

A Certificate from the principal Collector of the Cuſtoms of the Province will be required, where the Pearl-Aſh was manufactured, that on proper Enquiry he had Reaſon to believe it the Produce of that Province.

PRE-

PREMIUMS

Offered for the ADVANTAGE of the

BRITISH AMERICAN COLONIES.

Now firſt publiſhed in the Year 1762.

AS nothing can more effectually promote the commercial Intereſts of *Great Britain* and its Colonies, which is one great Object of the Inſtitution of this Society, than giving Encouragement to the Growth, Culture and Production in the ſaid Colonies of ſuch Commodities, as are either of neceſſary Conſumption in *Great Britain*, or are eſſential to its Manufactures, many of which Commodities are now imported at a great Diſadvantage from foreign Countries, the following Premiums will be given for the ſeveral Articles herein after enumerated, viz.

ARTICLES FOR WHICH PREMIUMS WILL BE GIVEN UPON IMPORTATION INTO GREAT BRITAIN.

Cochineal.

263. For the greateſt Quantity of good merchantable Cochineal, not leſs than twenty-five Pounds Weight, that ſhall be produced in and imported from the *Bahama* Iſlands into the Port of *London* between the 25th of *April* 1762, and the 25th of *April* 1765; one hundred Pounds.

264. For the ſecond greateſt Quantity, not

not leſs than twenty Pounds Weight; ſixty Pounds.

265. For the third greateſt Quantity, not leſs than fifteen Pounds Weight; forty Pounds.

266. For the fourth greateſt Quantity, not leſs than ten Pounds Weight; twenty Pounds.

267. For the fifth greateſt Quantity, not leſs than five Pounds Weight; ten Pounds.

268. The like Premiums will be given upon the ſame Terms and Conditions for Cochineal produced in and imported from the Provinces of *Georgia*, *South-Carolina*, and *North-Carolina*, conſidered as one Diſtrict, and alſo from the Iſland of *Jamaica*.

Sturgeon. 269. For the greateſt Quantity of good merchantable Sturgeon, not leſs than fifty Kegs, each Keg containing five Gallons, that ſhall be cured in and imported from any of the *Britiſh* Colonies upon the Continent of *North-America* into the Port of *London*, between the ſecond *Tueſday* in *December* 1762, and the ſecond *Tueſday* in *December* 1763; fifty Pounds.

270. For the next greateſt Quantity, not leſs than thirty Kegs as above; twenty-five Pounds.

Raw Silk. 271. For the greateſt Quantity of good merchantable Raw Silk, not leſs than one hundred Pounds Weight, produced in and imported from any of the *Britiſh American* Colonies (*Georgia*, *South-Carolina*, *North-Carolina*, *Connecticut* and *Pennſylvania* excepted, thoſe Colonies having a particular Premium)

Premium) into the Port of *London*, between the firſt of *January* 1762, and the firſt of *January* 1764; one hundred Pounds.

272. For the next greateſt Quantity, not leſs than fifty Pounds Weight; fifty Pounds.

Scammony. 273. For the greateſt Quantity of good merchantable Scammony, not leſs than ten Pounds Weight, that ſhall be produced in and imported from any of the *Britiſh* Colonies in *America* into the Port of *London*, between the firſt of *January* 1763, and the firſt of *January* 1765; fifty Pounds.

274. For the next greateſt Quantity, not leſs than five Pounds Weight; twenty-five Pounds.

N. B. The Premium in the Advertiſement for Scammony, publiſhed in 1761, ſhall ceaſe the firſt of *January* 1763.

Opium. 275. For the greateſt Quantity of Opium, equal in Goodneſs to the beſt *Turkey* Opium, not leſs than ten Pounds Weight, that ſhall be produced in and imported from any of the *Britiſh* Iſlands in that Part of *America* commonly called the *Weſt-Indies*, into the Port of *London*, between the twenty-fifth of *March* 1763, and the twenty-fifth of *March* 1764; one hundred Pounds.

276. For the next greateſt Quantity, not leſs than five Pounds Weight; fifty Pounds.

277. 278. *N. B.* The like Premiums will be given upon the ſame Conditions, for Opium produced in and imported from the Colonies of *Georgia*, *South-Carolina*, *North-Carolina* and *Virginia* conſidered as one Diſtrict.

Perſimon Gum. 279. For the greateſt Quantity of clean mer-

merchantable Perſimon Gum, not leſs than fifty Pounds Weight, that ſhall be produced from the Perſimon Tree in any of the *Britiſh* Colonies in *America*, and imported from thence into the Port of *London* between the firſt of *April* 1762, and the firſt of *April* 1763; twenty Pounds.

280. For the next greateſt Quantity, not leſs than twenty five Pounds Weight; ten Pounds.

N. B. Ten Pounds Weight of the Gum produced under the firſt Premium, and five Pounds Weight produced under the ſecond Premium, to be the Property of the Society to make Trials.

281. For the greateſt Quantity of good merchantable Silk Graſs in a fit State for Manufacture, not leſs than one Ton Weight, that ſhall be collected by any of his Majeſty's Subjects in that Part of *America* called the *Weſt-Indies*, and imported from thence into the Port of *London* between the twenty-fifth of *March* 1762, and the twenty-fifth of *March* 1763; one hundred Pounds. Silk Graſs.

282. For the ſecond greateſt Quantity, not leſs than one thouſand Pounds Weight; fifty Pounds.

283. For the third greateſt Quantity, not leſs than five hundred Pounds Weight; twenty-five Pounds.

284. For the greateſt Quantity of good merchantable Safflower, not leſs than one hundred Pounds Weight, that ſhall be produced in and imported from any of the *Britiſh* Colonies in *America* into the Port of *London* between the firſt of *January* Safflower.

1762, and the firſt of *January* 1763; fifty Pounds.

285. For the next greateſt Quantity, not leſs than fifty Pounds Weight; twenty-five Pounds.

Pot-Aſhes. 286. For the greateſt Quantity of good merchantable Pot-Aſhes, not leſs than twenty Ton Weight, that ſhall be produced in and imported from the Colonies of *Nova-Scotia*, *New-Hampſhire*, *Maſſachuſets-Bay*, *Rhode-Iſland* and *Connecticut*, conſidered as one entire Diſtrict, into the Port of *London* between the firſt of *January* 1762, and the firſt of *Janunry* 1763; one hundred Pounds.

287. For the next greateſt Quantity, not leſs than ten Ton Weight; fifty Pounds.

288. 289. The like Premiums will be given upon the ſame Conditions for the greateſt Quantity of Pot-Aſh, produced in and imported from the Colonies of *New-York*, *New-Jerſey* and *Pennſylvania*, conſidered as one entire Diſtrict.

290. 291. And the like for the greateſt Quantity imported from the Colonies of *Virginia*, *Maryland*, *North-Carolina*, *South-Carolina* and *Georgia*, conſidered alſo as one entire Diſtrict.

Pearl-Aſh. 292. 293. 294. 295. 296. 297. *N. B.* The like Premiums will be given upon the ſame Conditions for Pearl-Aſh.

The ſeveral Requiſites contained in the foregoing Articles are to be aſcertained by the following Proofs, and in the following Manner, (viz.)

Firſt, By a Certificate under the Hand and Seal of any known Magiſtrate, or other pub-

lick Officer of the County, Pariſh, Precinct, Townſhip, or other Diviſion of the Iſland, or Colony, within which Pariſh, County, or other Diviſion, the Article for which the Premium is claimed has been produced, that the ſaid Article, expreſſing the Quantity and the Plantation whereon produced, is of his own Knowledge, or has been proved before him to have been the actual Produce of ſuch Iſland, or Colony, or County, Pariſh, or other Diviſion thereof, between the Times ſpecified in each Advertiſement.

Secondly, By a Certificate under the Hand and Seal of the proper Officer of the Port in the Plantations in which ſuch Article ſhall be ſhipped for Exportation, that the ſaid Article, expreſſing the Quantity, has been actually entered with him for Exportation to *Great Britain* as the Produce of the ſaid Plantations.

Thirdly, A Certificate under the Hand and Seal of the proper Officer of the Port of *London*, that ſuch Article, expreſſing the Quantity, has been actually imported from the Plantations, expreſſing the Iſland, or Colony from whence imported.

N. B. The Goodneſs of the Article, for which the Premium is claimed, muſt be proved by a Certificate under the Hand and Seal of ſome well known Merchant or Broker dealing in the Article for which the Premium is claimed, or by ſuch other Experiment or Examination, as the Society ſhall judge neceſſary.

ARTICLES FOR WHICH PREMIUMS WILL BE GIVEN UPON THE CULTURE IN THE COLONIES.

Logwood.

298. To the Perſon who ſhall between the firſt of *April* 1762, and the firſt of *April* 1764, properly plant, and effectually fence, ſecure and cultivate the greateſt Number of Plants, not leſs than one thouſand, of the true Logwood Tree in any of the *Britiſh Bahama* Iſlands in *America*; one hundred Pounds.

299. To the Perſon who ſhall in like Manner plant and ſecure the next greateſt Number, not leſs than five hundred Plants, fifty Pounds.

Olive Trees.

300. A Premium of one hundred Pounds will be given for the greateſt Number, not leſs than five hundred Plants, of Olive Trees, of the ſame Species as thoſe from which the beſt Italian Oil is produced, properly planted and effectually fenced, ſecured and cultivated within any of the *Britiſh* Colonies upon the Continent of *North-America* to the Southward of the River *Delaware*, conſidered as one Diſtrict, between the twenty-fifth of *April* 1763, and the twenty-fifth of *April* 1765.

301. And fifty Pounds for the next greateſt Quantity, not leſs than two hundred Plants.

Vines for Raiſins.

302. A Premium of three hundred Pounds will be given to that Perſon who ſhall, on the firſt of *September* 1767 have or be poſſeſſed of a Vineyard or Plantation in any of the

the Colonies upon the Continent of *North-America* Southward of the River *Delawar*, conſiſting of the greateſt Number of Vines, not leſs than fifty, actually producing the true Malaga Grape from which the beſt Raiſins are made.

303. And one hundred Pounds for a like Plantation, or Vineyard, conſiſting of not leſs than twenty-five Plants producing the ſaid Grapes.

Vines for Wines.

304. A Premium of two hundred Pounds will be given for the greateſt Number, not leſs than five hundred, of the Plants of the Vines, which produce thoſe Sorts of Wines now conſumed in *Great Britain*, which ſhall have been properly planted, and effectually fenced, ſecured and cultivated within any of the *Britiſh* Colonies upon the Continent of *North-America* to the Northward of the River *Delawar*, conſidered as one Diſtrict, between the firſt of *April* 1762, and the firſt of *April* 1767.

305. And fifty Pounds for the next greateſt Quantity, not leſs than one hundred Plants.

306. 307. The like Premiums will be given upon the ſame Conditions, for the greateſt Number of Vines in like Manner planted and cultivated as above within the ſame Time, in any of the *Britiſh* Colonies on the Continent of *North-America* to the Southward of the River *Delawar*, conſidered as one Diſtrict.

308. And the ſame Premium for the greateſt Quantity in like Manner planted and

and cultivated within the ſame Time in the *Bermuda* Iſlands.

N. B. The Perſon who ſhall be intitled to the Premium for making five Tons of Wine, as publiſhed in the Liſt of Premiums in 1761, ſhall not be intitled to theſe Premiums.

Cinnamon. 309. A Premium of one hundred Pounds will be given for the greateſt Number (not leſs than fifty) of the Plants of the true Cinnamon Tree, which now grows in the Iſland of *Guadaloupe*, properly raiſed or planted, and effectually fenced, ſecured and cultivated in any of the *Britiſh* Iſlands, in that Part of *America* commonly called the *Weſt-Indies*, between the firſt of *January* 1763, and the firſt of *January* 1767.

310. And fifty Pounds for the next greateſt Quantity, not leſs than twenty-five Plants.

311. 312. The like Premiums will be given upon the ſame Conditions for the greateſt Number of Cinnamon Trees, properly planted, ſecured and cultivated as above, in the *Bahama* Iſlands within the ſame Time.

Aloes. 313. The like Premium of one hundred Pounds will be given upon the ſame Conditions, for the greateſt Quantity, not leſs than fifty, of the Aloes Plants of the ſame Species as that from which the true Socotorine Aloes is produced, properly planted and effectually fenced, ſecured and cultivated within any of the *Britiſh* Iſlands, in that Part of *America* called the *Weſt-Indies*, between

tween the first of *January* 1763, and the first of *January* 1767.

314. And fifty Pounds for the next greatest Quantity, not less than fifty Plants.

315. 316. The like Premiums will be given upon the same Conditions, for the greatest Number of Aloes properly planted, and effectually fenced, secured and cultivated within the same time, in the *Bahama* and *Bermuda* Islands.

N. B. The Plant of the true Socotorine Aloe may be procured from most of the Botanic Gardens about *London*.

317. The like Premium of one hundred Pounds will be given upon the same Conditions, to any Person who shall plant and properly cultivate the greatest Quantity of Land, not less than fifty Acres, with *Spanish* Kali, or Glass-wort, of the same Species as that from which Barilla is produced, within any of the *British* Colonies, upon the Continent of *America* to the Southward of the River *Delawar*, between the first of *April* 1762, and the first of *April* 1765. Barilla.

318. And fifty Pounds for the next greatest Number of Acres, not less than twenty-five.

The Claims upon the foregoing Articles of Culture to be respectively ascertained by a Certificate, under the Hand and Seal of some known Magistrate, or chief Officer of the County, Parish, District, Precinct, Township, or other Division of the Colony or Island, within which Parish, County, or other Division of such Colony or Island the Article for which the Premium is claimed has been planted,

planted, that the ſaid Article, expreſſing the Number of Plants (or Acres, as the Caſe ſhall be) and the Name of the Planter, has of his own Knowledge, or has been proved before him to have been planted and effectually ſecured, and cultivated within the ſaid Colony or Iſland, between the Times ſpecified in the Advertiſement, and was under actual and proper Culture at the Time of ſigning ſuch Certificate.

It will be expected that the Claimants for the Premiums for Vines for Raiſins, ſhould at the Time of making the Claim produce a Quantity, not leſs than half a Pound of Raiſins, certified to have been actually produced from Vines for which the Premium is claimed.

MISCELLANEOUS ARTICLES.

Hemp.

319. A Premium of one hundred Pounds will be given to the Perſon who ſhall between the firſt of *January* 1764, and the firſt of *January* 1765, produce the greateſt Quantity, not leſs than twenty Tons, of good merchantable Hemp fit for Cordage, from Land not before uſed in that Culture, in any Part of the Provinces of *Nova-Scotia*, *New-Hampſhire*, *Maſſachuſets-Bay*, *Connecticut* and *Rhode-Iſland*, conſidered as one Diſtrict.

320. For the ſecond greateſt Quantity, not leſs than ten Tons; fifty Pounds.

321. For the third greateſt Quantity, not leſs than five Tons; twenty-five Pounds.

322. 323. 324. The like Premiums will be given upon the ſame Terms and Conditions,

ditions, for the greateſt Quantity of Hemp, produced in any Parts of the Provinces of *New-York*, *New-Jerſey*, and *Pennſylvania*, conſidered as one Diſtrict.

325. 326. 327. For the greateſt Quantity produced in any Parts of the *Pennſylvanian* Territories, on the River *Delawar*, the Provinces of *Maryland* and *Virginia*, conſidered as one Diſtrict.

328. 329. 330. And for the greateſt Quantity produced in any Parts of the Provinces of *North-Carolina*, *South-Carolina*, and *Georgia*, conſidered alſo as one Diſtrict.

One Set of Premiums for each Diſtrict, and the Claim for each Premium to be aſcertained by a proper Certificate, under the Hand and Seal of any Magiſtrate, or other publick Officer of the County, Pariſh, Precinct, Townſhip, or other Diviſion of the Colony, within which the Hemp for which the Premium is claimed has been produced, that ſuch Hemp, expreſſing the particular Quantity and the Name of the Planter, was actually produced in the ſaid County, Pariſh, Precinct, Townſhip, or other Diviſion, between the Times mentioned in the Advertiſement, and that in the Opinion of proper and well-qualified Judges the ſame is merchantable and fit for Cordage.

Silk. 331. For every Pound Weight of Cocoons produced in the Provinces of *Georgia* and *South-Carolina* in the Year 1763, of a hard, weighty and good Subſtance, wherein one Worm only has ſpun; three Pence.

332. For every Pound Weight of Co-

coons produced in the ſame Year, of a weaker, lighter, ſpotted, or bruiſed Quality, though one Worm only has ſpun in them; two Pence.

333. For every Pound Weight of Cocoons produced in the ſame Year, wherein two Worms have ſpun; one Penny.

N. B. Theſe Premiums will be paid under the Direction of Mr. *Ottolenghé*, Superintendant of the Silk Culture in *Georgia*, to every Perſon who ſhall bring his or her Balls or Cocoons to the publick Filature at *Savannah*, upon Proof being made to the ſaid Mr. *Ottolenghé's* Satisfaction by every Perſon claiming ſuch Premium, that the Cocoons for which the Premium is claimed are of ſuch Claimant's own Raiſing and Produce; and the Sum which ſhall be ſo paid by the Society's Correſpondent as aforeſaid, ſhall be reimburſed and repaid to him or his Order by the Society, upon receiving his Account of the ſame properly atteſted.

334. For every Pound Weight of merchantable Raw Silk raiſed and produced in the Colonies of *Connecticut*, *Pennſylvania*, and *North-Carolina*, in the Year 1763, two Shillings and ſix Pence; the ſaid Premiums to be paid by the Society's Correſpondents in the reſpective Colonies, (viz.)

Connecticut, by { Dr. *Jared Elliot*, The Rev. Mr. *Thomas Clap*, and *Jared Ingerſall*, Eſq.

Pennſylvania, { *Benj. Franklin*, L.L.D. and *John Hughes*, Eſq.

North-

North-Carolina, { *George Pollock*, *Cullen Pollock*, and *John Rutherford*, } Eſqrs.

Upon Proof being made to their Satisfaction, by every Perſon claiming ſuch Premium, that the Silk for which it is claimed has been actually and *bona fide* reeled from Cocoons of ſuch Claimant's own Raiſing and Produce; and the Sums which ſhall be ſo paid by the Society's Correſpondents as aforeſaid, ſhall be reimburſed and paid to them reſpectively or their Order by the Society, upon receiving their Accounts properly atteſted.

Sarſaparilla.

335. For the greateſt Quantity of good merchantable Sarſaparilla Root, not leſs than five hundred Pounds Weight, that ſhall be produced in and imported from any of the *Britiſh* Settlements or Plantations in that Part of *America*, commonly called the *Weſt-Indies* into the Port of *London* between the firſt of *April* 1762, and the firſt of *April* 1764; one hundred Pounds.

336. For the next greateſt Quantity, not leſs than two hundred Pounds Weight; fifty Pounds.

337. 338. The like Premiums will be given, and on the ſame Conditions, for Sarſaparilla produced in, and imported from the Provinces of *Georgia* and *South* and *North-Carolina*, conſidered as one diſtinct Diſtrict.

Provincial Gardens.

339. As the ſetting apart proper Spots of Land in our Colonies in *North-America*, as Gardens or Nurſeries for the making Experiments in raiſing ſuch rare and uſeful

Plants, as are not the ſpontaneous Growth of this Kingdom, or of the ſaid Colonies; and the appointing proper Perſons to ſuperintend ſuch Gardens or Nurſeries, may be of great publick Utility in furniſhing a Variety of Articles of Commerce, neceſſary for Manufactures, Medicine, or otherways, (which we are now obliged to take from foreign Nations) thereby laying the Foundation for a more extenſive Culture of them; the Society deſirous of promoting this Object as far as lies within their Province, and the Nature of their Deſign, do hereby declare, that in caſe the Legiſlatures of any of the ſaid Colonies, or any other incorporate Bodies, ſhall think fit to encourage ſuch Undertakings by publick Grant, or private Contributions, the Society will from Time to Time, as Experiments made in ſuch Gardens ſhall ſucceed in the Production of any Article of publick Uſe, give proper Premiums for the more extenſive Production of ſuch, to the Benefit of the Trade and Commerce of this Kingdom.

PREMIUMS FOR FISHERIES.

IN order to promote and eſtabliſh a Turbot Fiſhery by *Britiſh* Subjects, the Society propoſe to give,

Turbot. 340. For every hundred Turbots, of five Score to the hundred, not leſs in Size than ſixteen Inches from Eye to Fork, caught with Hooks and Lines, by *Britiſh* Subjects, and brought to *London* or *Weſtminſter* for publick Sale, between the firſt day of *May* 1762,

and the thirty-firſt day of *Auguſt* following, both incluſive, and in ſaleable Condition; fifty Shillings.

341. Likewiſe for every hundred Turbots under ſixteen Inches, and not leſs than ten Inches from Eye to Fork, caught and brought as aforeſaid; twenty-five Shillings.

The ſaid Premiums of fifty Shillings and twenty-five Shillings, to be payable to the Maſter of the Veſſel, within one Month after the abovementioned four Months.

But it is provided, that in caſe the general Quantities taken during the Time abovementioned of four Months ſhould be ſuch as ſhould be entitled on the whole to more than five hundred Pounds, the Society then limit the Premiums aforeſaid to that Sum; and in ſuch caſe the ſaid Sum of five hundred Pounds ſhall be divided in Proportions, according to the Quantities and Size caught by each Veſſel.

Any Maſter claiming the above Premiums, or either of them, ſhall from time to time give Notice on his Arrival by Letter to the Secretary of the Society, containing an Account of the Name of the Veſſel, the Quantities and Sizes of the Fiſh caught, the Time when and Place where ſuch Fiſh were caught, with the Names of all the Crew who were at the catching of the ſaid Fiſh, and ſigned by at leaſt two thirds of them, and likewiſe ſuch Affidavits, or other ſatisfactory Proof as may be required by the Society.

342. To every Perſon who ſhall, on or before the laſt Day of *December* 1764, import Stock Fiſh.

port into the Port of *London* any Quantity, not leſs than one hundred Pounds Weight, of good and merchantable Stock Fiſh, cured by *Britiſh* Subjects in any Part of his Majeſty's Dominions in *Europe* or *America*, and ſhall produce a Sample thereof to the Society, not leſs than ſix Fiſh, the Sum of fifteen Guineas; but in caſe there ſhall be more than ſix Candidates offer for this Premium, then the Sum of one hundred Guineas only will be equally divided among all ſuch Candidates.

N. B. Certificates of the Fiſh being cured in his Majeſty's Dominions under the Hand and Seal of ſome known Magiſtrate or chief Officer of the County, Pariſh, Precinct, Townſhip, or other Diviſion of the Colony, Iſland or County, where ſuch Fiſh was cured, muſt be produced to the Society, with the above Samples, on or before the ſaid laſt Day of *December* 1764.

The Method of Cure.

The Fiſh being caught in Winter muſt be beheaded, and gutted and the Blood carefully ſqueezed and cleanſed from the back Bone, then waſhed in Salt Water, and hung up in Sheds to be kept free from being wet, and there to be frozen 'till they be perfectly dry.

N. B. No Premium will in any caſe be given, unleſs the Performance be deemed by the Society to have ſufficient Merit to deſerve Encouragement, and the Society reſerve to themſelves the Power of giving in all

all Caſes, ſuch Part only of any Premium as the Performance ſhall be judged to deſerve.

It is required in all Caſes where it can be done, that the Matters for which Premiums are offered, be delivered in without Names, or any Intimation to whom they belong, that each particular Thing be marked in what Manner each Claimant thinks fit, he or ſhe ſending with it a Paper ſealed up, having on the outſide a correſponding Mark, and on the inſide the Claimant's Name and Addreſs *.

No Papers ſhall be opened but ſuch as gain Premiums, all the reſt ſhall be returned unopened with the Matters to which they belong, if enquired after by their Marks within half a Year; after which Time, if not demanded, they ſhall be publickly burnt unopened, at ſome Meeting of the Society.

Whereas there are Societies for the Encouragement of Arts, Manufactures, and Commerce, in that Part of *Great Britain* called *Scotland*, and alſo in *Ireland*; therefore all the Premiums of this Society are deſigned for that Part of *Great Britain* called *England*, the Dominion of *Wales*, and Town of *Berwick* upon *Tweed*, unleſs expreſsly mentioned to the contrary; and the Claims ſhall be determined as ſoon as poſſible after the Delivery of the Specimens. Proper Affidavits of ſuch Certificates as the Society ſhall require, are to be produced on every Article.

All Matters, for which the Society pro-

* Particular Directions as to Drawings are given p. 30.

poſes

poſes Premiums, muſt be begun after the Publication of ſuch Premiums, unleſs there be a particular Exception in the ſaid Publication.

By ORDER of the SOCIETY,

PETER TEMPLEMAN, Secretary.

Note, Any Information or Advice, that may forward the Deſigns of this Society, for the Publick Good, will be received thankfully, and duly conſidered, if communicated by Letter, directed to Dr. *Templeman*, the Secretary, at the Society's Office, oppoſite *Beaufort-Buildings* in the *Strand*, LONDON.

N. B. *The Society for the Encouragement of Arts, Manufactures and Commerce, having reſolved to permit an Exhibition of Polite Arts for the next Year; Notice is hereby given to the Artiſts of* Great Britain *and* Ireland, *in order that they may prepare for the ſame, that the ſaid Exhibition will commence ſoon after the twenty-fifth of March* 1763. *Under the ſame Regulations reſpecting the Artiſts as were obſerved in the Exhibition of the preſent Year* 1762.

CLAIMS

CLAIMS TO BE MADE, AND CERTIFICATES TO BE BROUGHT ON OR BEFORE,

Anno 1762.

October. Laſt *Tueſday.* CERTIFICATES of Bee Hives.

November 1ſt. Clean Graſs Seed threſhed. Graſs Seed gathered by Hand. Ships Bottoms Compoſition for preſerving of.

1ſt. *Tueſday.* Acorns. Cheſnuts. Elm. Varniſh.

2d. *Tueſday.* Drawings of Landſcapes. Engravings in Wood. Etchings. Metzotinto. Engravings on Gems, Cameos, Intaglios, Paſtes. Survey to ſignify Intentions of being Candidates for.

Laſt *Tueſday.* Drawings of a Human Figure from Models, from a Print or Drawing.

2d. *Wedneſday.* Drill Plough.

December. 2d. *Tueſday.* Grain Colours. Turkey Red. Sturgeon.

3d. *Tueſday.* Compoſition to prevent Steel ruſting.

Laſt *Tueſday.* Verdigris.

2d. *Wedneſday.* Lucerne. Carrots. White Clover Seed. Pot-Aſh. Pearl-Aſh.

Anno 1763.

January 1ſt. Safflower. Pot-Aſh. Pearl-Aſh.

1ſt. *Tueſday.* A Subſtitute for Borax.

2d. *Tueſday.* Zaffre and Smalt.

Laſt *Tueſday.*	Enamel. Engraving. Engraving Hiſtory Pieces.
Laſt *Wedneſday.*	Fir.
February. 1ſt *Tueſday.*	Drawings in St. *Martin's Lane* and Duke of *Richmond's* Gallery. Drawings of the Banquetting Houſe. Deſign of a *London* Houſe for a Perſon of Quality. Medallion. Medals. Baſſo Relievo in Clay. In *Portland* Stone. Models in Clay. In Wax. Caſting in Bronze. Point Lace. Silk Gloves and Mitts. Chip Hats. Quilting in the Loom. Fine Linen Yarn. Paper for Copper Plates. Marbled Paper. Spinning Wheels.
2d. *Tueſday.*	Hemp.
3d. *Tueſday.*	Sal Ammoniac. Drawings of Beaſts, Birds, *&c.* Of Fruit, Flowers, *&c.* Of Ornaments. Of Human Figures or Heads. Of any Kind. Of a Horſe.
Laſt *Tueſday.*	Onyxes and Cornelians purified. Leaf Metal and Bronze.
March. 1ſt. *Tueſday.*	Drawings of any Kind. Cloth from Hop Stalks. Honorary Premiums for Drawings.
2d. *Tueſday.*	Hiſtory and Landſcape Painting.
25th.	Opium. Silk Graſs.
Laſt *Tueſday.*	Statues in Marble. Baſſo Relievos in Marble. Ships Blocks.

April 1ſt.	Perſimon Gum.
25th.	Olive Trees Certificate of Planting.
May. 1ſt. *Tueſday.*	Madder.
Laſt *Tueſday.*	Engine for poliſhing Plate Glaſs, Marble, *&c.* Notice in Writing to be delivered with an Eſtimate of Expence thereof.
June. 3d. *Tueſday.*	Safflower.
November. 1ſt. *Tueſday.*	Acorns. Cheſnuts. Elm.
December. 2d. *Tueſday.*	Sturgeon.
2d. *Wedneſday.*	Lucerne. Carrots. White Clover Seed.
End of.	Pig Iron. Bar Iron.

THE END.